

**Miele**

# Product Overview

## Laundry Machines and Accessories

Miele Professional. Immer Besser.

125  
Years

Edition 1 | January 2024



# Caring for Our Customers With the Most Reliable and Sustainable Solutions.



**With Miele Professional, you are choosing reliable solutions that stand for quality and longevity.**

As a family company now run by its fourth generation, Miele remains true to its responsibility to its products and processes, its employees and business partners and towards conserving our natural resources. This is reflected in the materials we choose as well as in the design and production of our machines. All of our customers benefit from innovations 'Made in Germany' which set standards throughout the industry as well as from award winning product design for ergonomics and functionality, all benefiting from low consumption and running costs.

You have the reassurance that Miele Professional develops the best and most inspiring solutions for our customers. Our guiding principle of 'Immer Besser' has been at our core for the last 125 years, and continues to be at the heart of what we do, ensuring reliability and quality for all of our solutions.

*Markus Miele*      *Reinhard Zinkann*

Dr. Markus Miele  
Executive Director and Co-Proprietor  
Miele Cie. KG

Dr. Reinhard Zinkann  
Executive Director and Co-Proprietor  
Miele Cie. KG



# Explore Our Solutions

**Marketing Managers – ensure contents written text is consistent with Capitals for product names  
Please pay attention to consistency of written word.**

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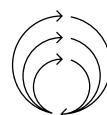
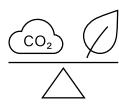
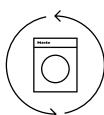
This QR code is optional for the countries to include or not linking to their website and /or webshop directly.



Find all information here:  
[www.miele-professional.com](http://www.miele-professional.com)

## Our Pledges for the Planet

The race to save our only planet is ever-accelerating. Our commitment to evolve our ambitions is too. With these pledges, we intend to continue along the path we have already embarked on:



### Make sustainability happen at every step

We continuously work towards making sustainability essential at every stage of our products' and services' life cycle – as well as in all of our value chains, and in the homes and businesses of our customers.

### Make machines that won't leave a mark

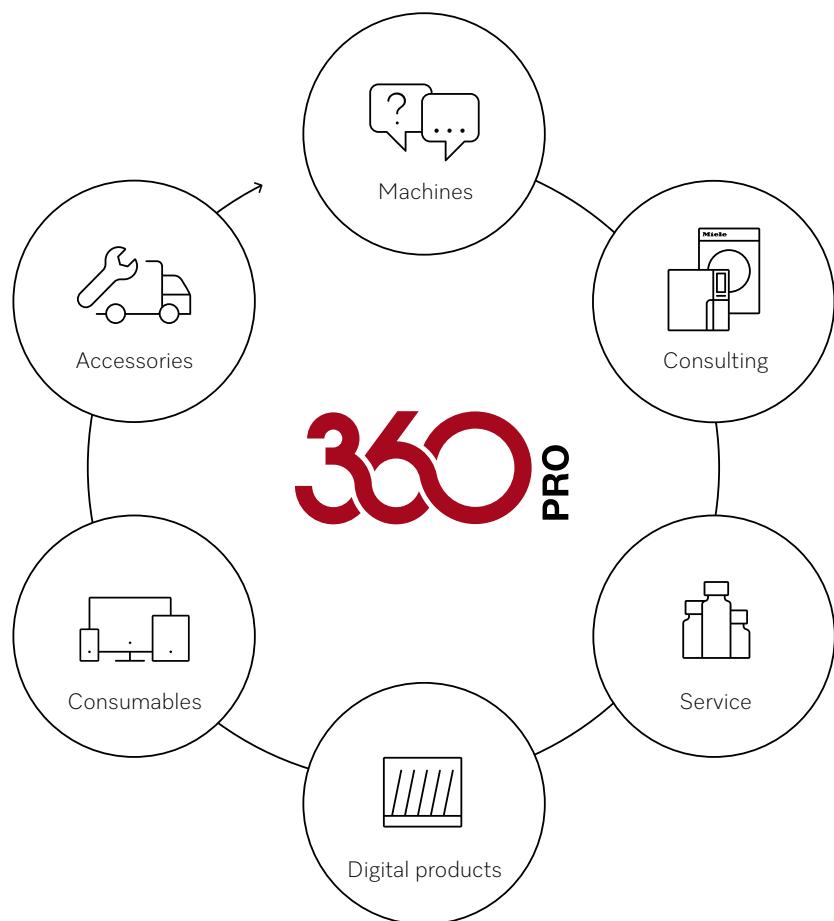
Miele is dedicated to producing the best possible products and services with the least impact on the environment, with the ultimate aim to make them 100% carbon-neutral.

### End waste by giving our machines new life

We are working towards creating a circular value chain with net-zero waste for all materials used in our machines to re-enter the loop at the end of their lifecycle.

# **360PRO** – The Holistic and Sustainable Solution for All Your Business Needs

You can rely on our unrivalled support when it comes to all of your reprocessing needs through our tried and tested holistic solutions offering. Miele Professional provides you with inspiring solutions to meet the many demands of your business. From planning, through to calculation, and up to implementation and maintenance, we ensure that you can fully focus on your daily work, all with total peace of mind. **We call this 360PRO.**



**M**anage your data.

**O**ptimize your workflow.

**V**isualize your potential.

**E**mpower yourself.



For more information:  
Miele MOVE:  
[miele.de/mielemove](http://miele.de/mielemove)

Please adapt QR Code to local needs



## **Miele MOVE.** Your Digital Solution for Efficient Machine, Data and Process Management.

Intuitive, transparent, efficient. Miele MOVE connects commercial machines, and optimises processes and maintenance. The platform combines convenient user interfaces with intelligent assistance tools. Optimisation has never been simpler.



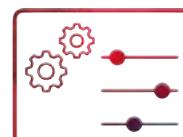
Safe documentation by collecting operating data



Live information and notifications on the condition and status of machines



Intuitive user interface with dashboard and widgets providing insights at a glance



Customisable machine and location management to improve your daily planning

## **Service Solutions** You Can Depend On

**PRO**tect

Miele PROtect combines comprehensive services, maximum cost control and the easy availability of spare parts. Our specially trained technicians perform and document service work according to Miele standards and templates and in full compliance with legal requirements. This guarantees process security and preserves the value of your machines in the long term. We provide transparent advice specific to your industry, coordinate appointments and guarantee the availability of suitable spare parts – even 15 years after machine production ceases. Our comprehensive service network protects your machines and your business, giving you total peace of mind.



# Washing Machines



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## **SmartBiz**

PWM 300

## **Little Giants / Evolution / Performance**

PWM 307 / 507 / 508 / 507 Hygiene /  
507 Special

## **Little Giants / Performance Plus**

PWM 906 / 907 / 908

## **The Benchmark Machines / Performance Plus**

PWM 509 / 511 / 514 / 520

## **The Benchmark Machines / Performance Plus**

PWM 909 / PDR 909 / PWM 912 / 916 / 920

## **Professional**

PW 6241 / 6321

## **Barrier washing machines**

PW 6163 / 6243 / 6323

## **Washing machines for contract cleaners**

PWM 506 Mop Star 60 / 508 Mop Star 80 /  
PWM 509 Mop Star / 511 Mop Star /  
514 Mop Star / 520 Mop Star

## **Washing machines for coin-op laundries**

PWM 906 Self Service / 907 Self Service  
PWM 511 Self Service / 514 Self Service /  
520 Self Service

# Controls

## Washing machines



### DirectSensor controls

- Rotary selector with local-language text
- The display provides information on the temperature, spin speed and countdown time



### M Select control system

- Rotary selector
- Programme symbols on control panel
- Touch display with all information in local language, 29 languages



### M Special controls

- 1 to 4 direct-selection programmes in display
- Touch display with text user interface, 29 languages



### M Touch Flex controls

- High-level user convenience through full-touch colour display
- Simple and intuitive operation at the touch of a fingertip or by swiping
- All information as plain text, 31 languages



#### M Touch Pro controls

- High-level user convenience through full-touch colour display
- Simple and intuitive operation at the touch of a fingertip or by swiping
- All information as plain text, 31 languages
- Various operating modes to meet individual client needs

#### M Touch Pro Plus controls

- High-level user convenience through full-touch colour display
- Simple and intuitive operation at the touch of a fingertip or by swiping
- All information as plain text, 31 languages
- All information on wash cycles available at a glance
- Freely programmable to meet all user needs
- Functions for expert users, e.g. skip and manual controls, taken one step further.



#### Profitronic M controls

- 6 direct-access pushbuttons plus jog shuttle
- Freely programmable controls with 199 programme slots
- Large range of programmes with application-specific wash programmes
- Display showing all information in local language
- Card reader

#### M Select Mop controls

- Rotary selector
- Programme symbols on control panel
- Touch display with all information in local language, 29 languages
- Numerous special programmes as standard, e.g. for cloths and mops
- Special disinfection programmes, including RKI-listed programmes, ensure reliable hygiene.

# Washing Machines

SmartBiz

Load capacity 7.0 kg / DirectSensor controls



	<b>PWM 300</b>
Frontloader, door opening [Ø mm]	300
<b>Performance data</b>	
Load capacity [kg]	7.0
Honeycomb drum, drum volume [l]	64
Max. spin speed [max. rpm]	1400
g factor	535
Residual moisture [%]	49
<b>Controls/programmes</b>	
DirectSensor display, 7-segment, rotary selector with local-language text	◆
Delay start, max. 24 h	◆
<b>Efficiency and sustainability</b>	
Energy efficiency / Spin performance	A/B
Weighted water consumption per cycle	37 l
Weighted energy consumption per 100 cycles	45 kWh
Sound emissions in spin cycle of ECO 40-60 in dB(A) re 1 pW	A
<b>Water connections</b>	
1 x cold water, 1/2" with 3/4" threaded union	◆
Drain pump (LP) DN 22	◆
<b>Drive/electrical connections</b>	
AC 230 V 50 Hz	◆
Heating [kW]	1.9 - 2.2
Total rated load [kW]	2.1 - 2.4
Fuse rating [A]	1 x 10
<b>Dispenser systems</b>	
3-compartment front dispenser	◆
<b>Connection options</b>	
LAN/WiFi	-/-
<b>Dimensions, weight</b>	
External dimensions H/W/D [mm]	850/596/636
Weight, net [kg]	91
Installation as washer-dryer stack possible	◆
<b>Outer casing</b>	
Lid lotus white, fascia stainless steel, front and side panels lotus white (LW)	◆
<b>Programme duration</b>	
Cottons 60°C [mins.]	79
<b>Test certificates</b>	
Complies with Machinery Directive 2006/42/EC	◆
Virus seal	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PWM 300 SmartBiz [EL DP]	LW	7 kg	11453820	51300001GB	4002516311188	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 031	Stacking kit, Lotus white for a space-saving and safe installation of a washer-dryer stack.		11458220	59590026D	4002516298427	
APCL 028	Stacking kit, Lotus white with an integrated drawer for a particularly convenient washer-dryer stack.	11458230	59590023D	4002516298434		
APCL 041	Plinth with drawer, 35 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11477320	59590036D	4002516306139		

# Washing Machines

Little Giants / Evolution / Performance

Load capacity 7-8 kg / M Select controls



## EVOLUTION PERFORMANCE

	<b>PWM 307</b>	<b>PWM 507</b>	<b>PWM 508</b>
<b>Technical data</b>			
<b>Performance data</b>			
Load capacity [kg]	7	7	8
Honeycomb drum, drum volume [l]	64	64	73
Max. spin speed [max. rpm]	1,600	1,600	1,600
g factor	704	704	704
Residual moisture with cold rinse/with warm rinse [%]	48/45	48/45	48/45
<b>Controls/programmes</b>			
M Select	◆	◆	◆
Standard programmes	◆	◆	◆
Special programmes	—	◆	◆
Delay start, max. 24 h	◆	◆	◆
<b>Efficiency and sustainability</b>			
Energy efficiency / Spin performance	A/A	A/A	A/A
Weighted water consumption per cycle	37 l	37 l	47 l
Weighted energy consumption per 100 cycles	45 kWh	45 kWh	47 kWh
Sound emissions in spin cycle of ECO 40-60 in dB(A) re 1 pW	A	A	A
<b>Water connections</b>			
1 x cold water 1/2" with 3/4" threaded union / 1 x hot water 1/2" with 3/4" threaded union	◆/-	◆/◆	◆/◆
Drain pump (DP) DN 22 / Drain valve (DV) DN 70	◆/-	◆/◆	◆/◆
<b>Drive/electrical connections</b>			
Brushless synchronous motor	◆	◆	◆
2N AC 400 V 50 Hz	◆	◆	◆
Heating [kW]	5.3	5.3	5.3
Total rated load [kW]	5.5	5.5	5.5
Fuse rating [A]	2 x 16	2 x 16	2 x 16
<b>Convertible by Miele Service, chargeable, to 1N AC 230 V 50 Hz</b>			
Heating [kW]	2.65	2.65	2.65
Total rated load [kW]	2.85	2.85	2.85
Fuse rating [A]	1 x 16	1 x 16	1 x 16
<b>Dispenser systems</b>			
3-compartment front dispenser	◆	◆	◆
Dispenser pump connections	—	Max. 6	Max. 6
<b>Connection options</b>			
LAN/WiFi	—/◆	◆/◆	◆/◆
XCI box	◊	◊	◊
XCI adapter	◊	◊	◊
Versatile dispenser adapter for max. 6 liquid products	—	◊	◊
XKM 3200 WL PLT communication module	—	◊	◊
Payment system	◊	◊	◊
Peak-load negotiation	◊	◊	◊
<b>Dimensions, weight</b>			
External dimensions H/W/D [mm]	850/596/714	850/596/714	850/596/714
Weight, net [kg]	98	98	103
Installation as washer-dryer stack possible	◊	◊	◊
<b>Casing, optional</b>			
Lid lotus white, fascia stainless steel, front and side panels lotus white (LW)	◆	◆	◆
Lid with stainless steel, control panel stainless steel, sides in lotus white and front in stainless steel (SST)	—	◊	◊
<b>Programme duration</b>			
Cottons 60°C [mins.]	59/-	59/49	59/49
<b>Test certificates</b>			
Complies with Machinery Directive 2006/42/EC	◆	◆	◆
Virus seal	◆	◆	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PWM 307 [EL DP]	LW	7 kg	11693340	51307172GB	4002516413813	
PWM 507 [EL DP]	LW	7 kg	11105750	51507153GB	4002516361657	
PWM 507 [EL DP]	LW	7 kg	11752540	51507154GB	4002516426417	
PWM 507 [EL DP]	SST	7 kg	11105770	51507353GB	4002516363767	
PWM 507 [EL DP MAR 1N AC 230 V 60Hz]	LW	7 kg	11300950	51507185MAR	4002516296638	
PWM 507 [EL DP MAR 3 AC 400-480V 50-60Hz]	LW	7 kg	11300960	51507187MAR	4002516264545	
PWM 508 [EL DP]	LW	8 kg	11944640	51508153GB	4002516532903	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 001	Stacking kit, stainless steel for secure installation as a washer-dryer stack.		11167420	59590001D	4002516142478	
APCL 005	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318800	59590010D	4002516228349	
APCL 011	Box plinth, 47 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318830	59590013D	4002516228370	
APCL 021	Stainless steel fluff filter drawer for filtering fluff and large particles out of the suds solution.		11318880	59590016D	4002516228400	
APCL 022	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.		11476830	59590017D	4002516305699	
APCL 084	Open plinth, height 15 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776560	59590084D	4002516433590	
APCL 085	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776570	59590085D	4002516433606	
APCL 086	Open plinth with fluff filter box, 30 cm high for filtering fluff and large particles out of the suds solution.		11776590	59590086D	4002516433613	
APCL 087	Open plinth, height 47 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776600	59590087D	4002516433620	
APCL 088	Open plinth, height 75 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776610	59590088D	4002516433637	
APCL 089	Open plinth with fluff filter box, 75 cm high for filtering fluff and large particles out of the suds solution.		11776620	59590089D	4002516433644	
APCL 103	Communication adapter for setting up a connection with external payment systems.		12194330	59590104D	4002516635826	
XCI - Box	Communication box for setting up a connection with external systems.		10664830	50501030D	4002515829547	
APCL 019	Communication box including installation kit for setting up a washing machine/vented dryer connection with external systems.		11228520	59590006D	4002516176268	
APCL 015	Dispensing adapter for connecting dispensing systems with water injection.		11229300	59590002D	4002516176459	
APCL 016	Dispensing adapter installation kit for connecting dispenser pumps directly.		11229320	59590003D	4002516176473	
APCL 017	Dispensing adapter installation kit for connecting dispenser pumps directly.		11229340	59590004D	4002516178934	
APCL 018	Dispensing adapter for connecting dispensing systems with water injection.		11229540	59590005D	4002516176497	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.		11291940	59320001D	4002516213055	

# Washing Machines

Little Giants / Performance / Hygiene version

Load capacity 7 kg / M Select controls



## PERFORMANCE

	PWM 507 Hygiene
Frontloader, door opening [Ø mm]	300
<b>Performance data</b>	
Load capacity [kg]	7
Honeycomb drum, drum volume [l]	64
Max. spin speed [max. rpm]	1,600
g factor	704
Residual moisture with cold rinse/with warm rinse [%]	48/45
Drum lighting	◆
<b>Controls/programmes</b>	
M Select	◆
Delay start, max. 96 h	◆
<b>Water connections</b>	
1 x cold water, 1/2" with 3/4" threaded union	◆
1 x hot water, 1/2" with 3/4" threaded union	◆
Drain pump (DP) DN 22	◆
Drain pump (DV) DN 70	◆
<b>Drive/electrical connections</b>	
Brushless synchronous motor	◆
2N AC 400 V 50 Hz	◆
Heating [kW]	5.3
Total rated load [kW]	5.5
Fuse rating [A]	2 x 16
<b>Convertible by Miele Service, chargeable, to 1N AC 230 V 50 Hz</b>	
Heating [kW]	2.65
Total rated load [kW]	2.85
Fuse rating [A]	1 x 16
<b>Dispenser systems</b>	
3-compartment front dispenser	◆
Dispenser pump connections	Max. 6
<b>Connection options</b>	
LAN/WiFi	◊/◆
XCI box	◊
Versatile dispenser adapter for max. 6 liquid products	◊
XKM 3200 WL PLT communication module	◊
Peak-load negotiation	◊
<b>Dimensions, weight</b>	
External dimensions H/W/D [mm]	850/596/714
Weight, net [kg]	100
Installation as washer-dryer stack possible	◊
<b>Outer casing</b>	
Lid lotus white, fascia stainless steel, front and side panels lotus white (LW)	◆
Lid with stainless steel, control panel stainless steel, sides in lotus white and front in stainless steel (SST)	◊
<b>Programme duration</b>	
Cottons 60°C [mins.]	59/49
<b>Test certificates</b>	
Complies with Machinery Directive 2006/42/EC	◆
Virus seal	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PWM 507 Hygiene [EL DV]	LW	7 kg	11588410	51507241GB	4002516361718	
PWM 507 Hygiene [EL DV]	LW	7 kg	11588400	51507244GB	4002516361824	
PWM 507 Hygiene [EL DV]	SST	7 kg	11049740	51507441ZER	4002516120148	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 001	Stacking kit, stainless steel for secure installation as a washer-dryer stack.		11167420	59590001D	4002516142478	
APCL 005	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318800	59590010D	4002516228349	
APCL 011	Box plinth, 47 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318830	59590013D	4002516228370	
APCL 021	Stainless steel fluff filter drawer for filtering fluff and large particles out of the suds solution.		11318880	59590016D	4002516228400	
APCL 022	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.		11476830	59590017D	4002516305699	
APCL 084	Open plinth, height 15 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776560	59590084D	4002516433590	
APCL 085	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776570	59590085D	4002516433606	
APCL 086	Open plinth with fluff filter box, 30 cm high for filtering fluff and large particles out of the suds solution.		11776590	59590086D	4002516433613	
APCL 087	Open plinth, height 47 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776600	59590087D	4002516433620	
APCL 088	Open plinth, height 75 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776610	59590088D	4002516433637	
APCL 089	Open plinth with fluff filter box, 75 cm high for filtering fluff and large particles out of the suds solution.		11776620	59590089D	4002516433644	
XCI - Box	Communication box for setting up a connection with external systems.		10664830	50501030D	4002515829547	
APCL 019	Communication box including installation kit for setting up a washing machine/vented dryer connection with external systems.		11228520	59590006D	4002516176268	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.		11291940	59320001D	4002516213055	
APCL 015	Dispensing adapter for connecting dispensing systems with water injection.		11229300	59590002D	4002516176459	
APCL 016	Dispensing adapter installation kit for connecting dispenser pumps directly.		11229320	59590003D	4002516176473	
APCL 017	Dispensing adapter installation kit for connecting dispenser pumps directly.		11229340	59590004D	4002516178934	
APCL 018	Dispensing adapter for connecting dispensing systems with water injection.		11229540	59590005D	4002516176497	

# Washing Machines

Little Giants / Performance / Special version

Load capacity 7 kg / M Special controls



## PERFORMANCE

	PWM 507 Special
Frontloader, door opening [Ø mm]	300
<b>Performance data</b>	
Load capacity [kg]	7
Honeycomb drum, drum volume [l]	64
Max. spin speed [max. rpm]	1,400
g factor	535
Residual moisture with cold rinse/with warm rinse [%]	52/50
Drum lighting	◆
<b>Controls/programmes</b>	
M Special	◆
<b>Water connections</b>	
1 x cold water, 1/2" with 3/4" threaded union	◆
1 x hot water, 1/2" with 3/4" threaded union	◆
Drain pump (DP) DN 22 or Drain valve (DV) DN 70	◆
<b>Drive/electrical connections</b>	
Brushless synchronous motor	◆
2N AC 400 V 50 Hz	◆
Heating [kW]	5.2
Total rated load [kW]	5.5
Fuse rating [A]	2 x 16
<b>Convertible by Miele Service, chargeable, to 1N AC 230 V 50 Hz</b>	
Heating [kW]	2.65
Total rated load [kW]	2.85
Fuse rating [A]	1 x 16
<b>Dispenser systems</b>	
3-compartment front dispenser	◆
Dispenser pump connections	Max. 6
<b>Connection options</b>	
LAN/WiFi	◇/◆
XCI box	◇
Versatile dispenser adapter for max. 6 liquid products	◇
XKM 3200 WL PLT communication module	◇
Peak-load negotiation	◇
<b>Dimensions, weight</b>	
External dimensions H/W/D [mm]	850/596/714
Weight, net [kg]	98
Installation as washer-dryer stack possible	◇
<b>Outer casing</b>	
Lid lotus white, fascia stainless steel, front and side panels lotus white (LW)	◆
<b>Programme duration</b>	
Cottons 60°C [mins.]	59/49
<b>Test certificates</b>	
Complies with Machinery Directive 2006/42/EC	◆
Virus seal	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PWM 507 Special [EL DP]	LW	7 kg	11588420	51507193GB	4002516361817	
PWM 507 Special [EL DP]	LW	7 kg	11689490	51507191GB	4002516406488	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 001	Stacking kit, stainless steel for secure installation as a washer-dryer stack.		11167420	59590001D	4002516142478	
APCL 005	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318800	59590010D	4002516228349	
APCL 011	Box plinth, 47 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318830	59590013D	4002516228370	
APCL 021	Stainless steel fluff filter drawer for filtering fluff and large particles out of the suds solution.		11318880	59590016D	4002516228400	
APCL 022	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.		11476830	59590017D	4002516305699	
APCL 084	Open plinth, height 15 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776560	59590084D	4002516433590	
APCL 085	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776570	59590085D	4002516433606	
APCL 086	Open plinth with fluff filter box, 30 cm high for filtering fluff and large particles out of the suds solution.		11776590	59590086D	4002516433613	
APCL 087	Open plinth, height 47 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776600	59590087D	4002516433620	
APCL 088	Open plinth, height 75 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776610	59590088D	4002516433637	
APCL 089	Open plinth with fluff filter box, 75 cm high for filtering fluff and large particles out of the suds solution.		11776620	59590089D	4002516433644	
XCI - Box	Communication box for setting up a connection with external systems.		10664830	50501030D	4002515829547	
APCL 019	Communication box including installation kit for setting up a washing machine/vented dryer connection with external systems.		11228520	59590006D	4002516176268	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.		11291940	59320001D	4002516213055	
APCL 015	Dispensing adapter for connecting dispensing systems with water injection.		11229300	59590002D	4002516176459	
APCL 016	Dispensing adapter installation kit for connecting dispenser pumps directly.		11229320	59590003D	4002516176473	
APCL 017	Dispensing adapter installation kit for connecting dispenser pumps directly.		11229340	59590004D	4002516178934	
APCL 018	Dispensing adapter for connecting dispensing systems with water injection.		11229540	59590005D	4002516176497	

# Washing Machines

Little Giants / Performance Plus

Load capacity 6-8 kg / M Touch Flex controls



## PERFORMANCE PLUS

	<b>PWM 906</b>	<b>PWM 907</b>	<b>PWM 908</b>
Frontloader, door opening [Ø mm]	300	300	300
<b>Performance data</b>			
Load capacity [kg]	6	7	8
Honeycomb drum, drum volume [l]	57	64	73
Max. spin speed [max. rpm]	1,600	1,600	1,600
g factor	704	704	704
Residual moisture with cold rinse/with warm rinse [%]	48/45	48/45	48/45
Drum lighting	◆	◆	◆
<b>Controls/programmes</b>			
M Touch Flex	◆	◆	◆
Delay start, max. 96 h	◆	◆	◆
<b>Water connections</b>			
1 x cold water, 1/2" with 3/4" threaded union	◆	◆	◆
1 x hot water, 1/2" with 3/4" threaded union	◆	◆	◆
Drain pump (DP) DN 22 or Drain valve (DV) DN 70	◆	◆	◆
<b>Drive/electrical connections</b>			
Brushless synchronous motor	◆	◆	◆
2N AC 400 V 50 Hz	◆	◆	◆
Heating [kW]	5.3	5.3	5.3
Total rated load [kW]	5.5	5.5	5.5
Fuse rating [A]	2 x 16	2 x 16	2 x 16
<b>Convertible by Miele Service, chargeable, to 1N AC 230 V 50 Hz</b>			
Heating [kW]	2.65	2.65	2.65
Total rated load [kW]	2.85	2.85	2.85
Fuse rating [A]	1 x 16	1 x 16	1 x 16
<b>Dispenser systems</b>			
3-compartment front dispenser	◆	◆	◆
Dispenser pump connections	Max. 6	Max. 6	Max. 6
<b>Connection options</b>			
LAN/WiFi	◊/◆	◊/◆	◊/◆
XCI box	◊	◊	◊
XCI adapter	◊	◊	◊
Versatile dispenser adapter for max. 6 liquid products	◊	◊	◊
XKM 3200 WL PLT communication module	◊	◊	◊
Payment system	◊	◊	◊
Peak-load negotiation	◊	◊	◊
<b>Dimensions, weight</b>			
External dimensions H/W/D [mm]	850/596/714	850/596/714	850/596/714
Weight, net [kg]	100	102	103
Installation as washer-dryer stack possible	◊	◊	◊
<b>Casing, optional</b>			
Lid lotus white, fascia stainless steel, front and side panels lotus white (LW)	◆	◆	◆
Lid with stainless steel, control panel stainless steel, sides in lotus white and front in stainless steel (SST)	◊	◊	◊
<b>Programme duration</b>	<b>CW/HW</b>	<b>CW/HW</b>	<b>CW/HW</b>
Cottons 60°C [mins.]	59/49	59/49	59/49
<b>Test certificates</b>			
Complies with Machinery Directive 2006/42/EC	◆	◆	◆
Virus seal	◆	◆	◆

Designation	Casing / Front	Load capacity	Mat. no.	Art. no.	EAN	Price in EUR
PWM 906 [EL DP]	LW	6 kg	11106000	51906151GB	4002516369769	
PWM 906 [EL DP]	LW	6 kg	11521530	51906153GB	4002516364139	
PWM 906 [EL DP]	LW	6 kg	11105830	51906154GB	4002516363590	
PWM 906 [EL DP MAR 2N AC 400V 50-60Hz]	LW	6 kg	11252310	51906181MAR	4002516218494	
PWM 906 [EL DP MAR 3 AC 230V 50-60Hz]	LW	6 kg	11251370	51906186MAR	4002516241485	
PWM 906 [EL DP MAR 3 AC 400-480V 50-60Hz]	LW	6 kg	11251300	51906187MAR	4002516220985	
PWM 906 [EL DP MAR 2 AC 208-240V 60Hz]	SST	6 kg	11251400	51906389MAR	4002516279372	
PWM 906 [EL DP MAR 2N AC 400V 50-60Hz]	SST	6 kg	11252330	51906381MAR	4002516218500	
PWM 906 [EL DP MAR 3 AC 230V 50-60Hz]	SST	6 kg	11251380	51906386MAR	4002516241065	
PWM 906 [EL DP MAR 3 AC 400-480V 50-60Hz]	SST	6 kg	11251310	51906387MAR	4002516223542	
PWM 907 [EL DP]	LW	7 kg	11106470	51907151GB	4002516364214	
PWM 907 [EL DP]	LW	7 kg	11106450	51907154GB	4002516363675	
PWM 907 [EL DP]	SST	7 kg	11115750	51907351GB	4002516363705	
PWM 907 [EL DP]	SST	7 kg	11115720	51907354GB	4002516363804	
PWM 907 [EL DV]	LW	7 kg	11115740	51907251GB	4002516364122	
PWM 907 [EL DV]	LW	7 kg	11115710	51907254GB	4002516363682	
PWM 908 [EL DP]	LW	8 kg	11390500	51908151GB	4002516298465	
PWM 908 [EL DP]	LW	8 kg	11390310	51908154GB	4002516298458	
PWM 908 [EL DP]	SST	8 kg	11390530	51908351GB	4002516298472	
PWM 908 [EL DP]	SST	8 kg	11390330	51908354GB	4002516262954	
PWM 908 [EL DV]	LW	8 kg	11390520	51908251GB	4002516298496	
PWM 908 [EL DV]	LW	8 kg	11390320	51908254GB	4002516298489	
PWM 908 [EL DP MAR 2 NAC 400V 50-60Hz]	LW	8 kg	11252200	51908181MAR	4002516218470	
PWM 908 [EL DP MAR 3 AC 230V 50-60Hz]	LW	8 kg	11251340	51908186MAR	4002516240969	
PWM 908 [EL DP MAR 3 AC 400-480V 50-60Hz]	LW	8 kg	11251280	51908187MAR	4002516220589	
PWM 908 [EL DP MAR 2 AC 208-240V 60Hz]	SST	8 kg	11251390	51908389MAR	4002516259732	
PWM 908 [EL DP MAR 2 NAC 400V 50-60Hz]	SST	8 kg	11252240	51908381MAR	4002516218487	
PWM 908 [EL DP MAR 3 AC 230V 50-60Hz]	SST	8 kg	11251350	51908386MAR	4002516241478	
PWM 908 [EL DP MAR 3 AC 400-480V 50-60Hz]	SST	8 kg	11251290	51908387MAR	4002516223504	

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APCL 001	Stacking kit, stainless steel for secure installation as a washer-dryer stack.	11167420	59590001D	4002516142478	
APCL 005	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11318800	59590010D	4002516228349	
APCL 011	Box plinth, 47 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11318830	59590013D	4002516228370	
APCL 021	Stainless steel fluff filter drawer for filtering fluff and large particles out of the suds solution.	11318880	59590016D	4002516228400	
APCL 022	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.	11476830	59590017D	4002516305699	
APCL 084	Open plinth, height 15 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11776560	59590084D	4002516433590	
APCL 085	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11776570	59590085D	4002516433606	
APCL 086	Open plinth with fluff filter box, 30 cm high for filtering fluff and large particles out of the suds solution.	11776590	59590086D	4002516433613	
APCL 087	Open plinth, height 47 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11776600	59590087D	4002516433620	
APCL 088	Open plinth, height 75 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11776610	59590088D	4002516433637	
APCL 089	Open plinth with fluff filter box, 75 cm high for filtering fluff and large particles out of the suds solution.	11776620	59590089D	4002516433644	
XCI - Box	Communication box for setting up a connection with external systems.	10664830	50501030D	4002515829547	
APCL 019	Communication box including installation kit for setting up a washing machine/vented dryer connection with external systems.	11228520	59590006D	4002516176268	
APCL 103	Communication adapter XCI for setting up a connection with external payment systems.	12194330	59590104D	4002516635826	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.	11291940	59320001D	4002516213055	
APCL 015	Dispensing adapter for connecting dispensing systems with water injection.	11229300	59590002D	4002516176459	
APCL 016	Dispensing adapter installation kit for connecting dispenser pumps directly.	11229320	59590003D	4002516176473	
APCL 017	Dispensing adapter installation kit for connecting dispenser pumps directly.	11229340	59590004D	4002516178934	
APCL 018	Dispensing adapter for connecting dispensing systems with water injection.	11229540	59590005D	4002516176497	

# Washing Machines

The Benchmark Machines / Performance  
Load capacity 9 and 11 kg / M Touch Pro controls



## PERFORMANCE

	<b>PWM 509</b>	<b>PWM 511</b>
<b>Technical data</b>		
Frontloader, door opening [Ø mm]	370	370
<b>Performance data</b>		
Load capacity 1:9 [kg]	9	11
Honeycomb drum, drum volume [l]	80	100
Max. spin speed [max. rpm]	1200	1100
g factor	440	370
Residual moisture with cold rinse/with warm rinse [%]	54% / 48%	54% / 50%
<b>Controls/programmes</b>		
M Touch Pro	◆	◆
<b>Water connections</b>		
Cold water, 1 x hose with 3/4" threaded union	◆	◆
Hot water, 1 x hose with 3/4" threaded union	◆	◆
Drain pump DN 22 or drain valve DN 70	◆	◆
<b>Drive, electrical connection</b> (electric heating)		
Brushless synchronous motor with frequency converter	◆	◆
3N AC 400 V 50 Hz	◆	◆
3AC 230 V 50/60 Hz	◊	◊
Heating [kW]	7.95	7.95
Total rated load [kW]	8.2	8.2
Fuse rating [A]	3 x 16	3 x 16
<b>Dispenser systems</b>		
3-compartment front dispenser	◆	◆
Dispenser pump connections	Max. 6	Max. 6
<b>Connection options</b>		
Connector Box	◊	◊
LAN/WiFi	◆/◆	◆/◆
Payment system	◊	◊
Versatile dispenser adapter for max. 6 liquid products	◊	◊
Peak-load negotiation	◊	◊
<b>Dimensions, weight</b> (electric heating)		
External dimensions H/W/D [mm]	1020/700/727	1020/700/827
Weight, net [kg]	140	148
<b>Outer casing</b>		
Side panels and front in iron grey, lid in iron grey, rear panel galvanised	◆	◆
<b>Programme duration</b>	<b>CW/HW</b>	<b>CW/HW</b>
Cottons 60°C [mins.]	54/49	54/49
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC	◆	◆
Virus seal	◆	◆

\* stove-finished

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PWM 511 [EL DP DD]	IG	11 kg	11961050	51511003GB	4002516519997	
PWM 511 [EL DP DD]	IG	11 kg	11961020	51511005GB	4002516519966	
PWM 511 [EL DV DD]	IG	11 kg	11961040	51511001GB	4002516519980	
PWM 511 [EL DV DD]	IG	11 kg	11961010	51511004GB	4002516519959	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 054	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11792160	59590054EU	4002516441700	
APCL 055	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11792170	59590055EU	4002516441717	
APCL 057	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.		11792190	59590057EU	4002516441731	
APWM 037	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11792110	59510037EU	4002516441670	
APWM 038	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine.		11792140	59510038EU	4002516441687	
APWM 039	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of washing machines.		11792150	59510039EU	4002516441694	
APCL 015	Dispensing adapter for connecting dispensing systems with water injection.		11229300	59590002D	4002516176459	
APCL 018	Dispensing adapter for connecting dispensing systems with water injection.		11229540	59590005D	4002516176497	
APWM 073	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 6 mm, max. capacity 9 kg.		11902700	59510073EU	4002516589921	
APWM 074	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 9 mm, max. capacity 9 kg.		11902710	59510074EU	4002516589938	
APWM 075	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 6 mm, max. capacity 11 kg.		11902730	59510075EU	4002516589877	
APWM 076	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 9 mm, max. capacity 11 kg.		11902740	59510076EU	4002516589945	
APWM 018	Communication box including installation kit for connecting the 9–11 kg washing machine to external systems.		11763220	59510018EU	4002516429425	

# Washing Machines

The Benchmark Machines / Performance  
Load capacity 14 and 20 kg / M Touch Pro controls



## PERFORMANCE

	PWM 514	PWM 520
<b>Technical data</b>		
Frontloader, door opening [Ø mm]	415	415
<b>Performance data</b>		
Load capacity 1:9 [kg]	14	20
Honeycomb drum 2.0, drum volume [l]	130	180
Max. spin speed [max. rpm]	1025	950
g factor	360	360
Residual moisture with cold rinse/with warm rinse [%]	53% / 49%	53% / 49%
<b>Controls/programmes</b>		
M Touch Pro	◆	◆
<b>Water connections</b>		
Cold water, 3 x hose with 3/4" threaded union	◆	◆
Hot water, 1 x hose with 3/4" threaded union	◆	◆
Hard water, 2 x hose with 3/4" threaded union	◊	◊
Drain valve	DN 70	DN 70
<b>Drive, electrical connection</b> (electric heating)		
3-phase asynchronous motor with frequency converter	◆	◆
3N AC 380-415 V 50/60 Hz, 3AC 230 V 50/60 Hz optional	◆	◆
Heating [kW]	9	12
Total rated load [kW]	11	15
Fuse rating [A]	3 x 16	3 x 25
<b>Heating type options</b>		
Electric, reduced electric/hot water	◆	◆
<b>Dispenser systems</b>		
3-compartment front dispenser, scoops individually removable	◆	◆
Dispenser pump connections	Max. 12	Max. 12
<b>Connection options</b>		
Connector Box	◊	◊
LAN/WiFi	◆/◆	◆/◆
Payment system	◊	◊
Peak-load negotiation	◊	◊
<b>Dimensions, weight</b> (electric heating)		
External dimensions H/W/D [mm]	1,352/799/1,010	1,452/924/950
Site-access dimensions H/W/D [mm]	1,350/795/897	1,450/920/857
Weight, net [kg]	272	384
<b>Outer casing</b>		
Side panels and front in iron grey, lid in iron grey, rear panel galvanised	◆	◆
<b>Programme duration</b>	<b>CW/HW</b>	<b>CW/HW</b>
Cottons 60°C [mins.]	56/49	58/49
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC	◆	◆
Virus seal	◆	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PWM 514 [EL DV DD]	IG	14 kg	11779660	51514001GB	4002516435860	
PWM 520 [EL DV DD]	IG	20 kg	11779690	51520001GB	4002516435884	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 048	Communication box for setting up a connection with external systems.		11722060	59590048EU	4002516410652	
APWM 019	Communication box including installation kit for connecting the 12–20 kg washing machine to external systems.		11763230	59510019EU	4002516429432	
APWM 020	Communication box including installation kit for extending the connection of dispensing systems.	11763240	59510020EU	4002516429449		
APWM 032	Open plinth, height 30 cm for ergonomic loading and unloading of washing machines.	11776340	59510032EU	4002516433354		
APWM 021	Box plinth, 30 cm high for ergonomic loading and unloading of washing machines.	11776350	59510021EU	4002516433361		
APWM 022	Box plinth, 25 cm high for ergonomic loading and unloading of the washing machine.	11804360	59510022EU	4002516445265		
APWM 035	Open plinth, height 25 cm for ergonomic loading and unloading of the washing machine.	11776370	59510035EU	4002516433385		
APWM 036	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of washing machines.	11792040	59510036EU	4002516441632		
APWM 900	Fluff filter compartment - stainless steel for filtering fluff and large particles out of the suds solution.	11637370	59510045D			

# Washing Machines

The Benchmark Machines / Performance Plus  
Load capacity 9 kg / M Touch Pro Plus controls



## PERFORMANCE PLUS

Technical data		PWM 909
Frontloader, door opening [Ø mm]		370
<b>Performance data</b>		
Load capacity 1:9 [kg]		9
Honeycomb drum, drum volume [l]		80
Max. spin speed [max. rpm]		1300
g factor		520
Residual moisture with cold rinse/with warm rinse [%]		47% / 44%
<b>Controls</b>		
M Touch Pro Plus		◆
<b>Water connections</b>		
Cold water, 1 x hose with 3/4" threaded union		◆
Hot water, 1 x hose with 3/4" threaded union		◆
Drain valve DN 70 or drain pump DN 22		◆
<b>Drive, electrical connection</b> (electric heating)		
Brushless synchronous motor with frequency converter		◆
3N AC 400 V 50 Hz		◆
3AC 230 V 50/60 Hz		◊
Heating [kW]		7.95
Total rated load [kW]		8.2
Fuse rating [A]		3 x 16
<b>Heating type options</b>		
Electric		◆
<b>Dispenser systems</b>		
3-compartment front dispenser		◆
Dispenser pump connections		Max. 6
<b>Connection options</b>		
Connector Box		◊
LAN/WiFi		◆/◆
Payment system		◊
Versatile dispenser adapter for max. 6 liquid products		◊
Peak-load negotiation		◊
<b>Dimensions, weight</b> (electric heating)		
External dimensions H/W/D [mm]		1020/700/727
Weight, net [kg]		140
<b>Outer casing</b>		
Sides and lid in iron grey		◆
Rear panel galvanised, Machine front stainless steel, Machine front iron grey or lotus white optional		◆
<b>Programme duration</b>		
Cottons 60°C [mins.]		49/45
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC		◆
Virus seal		◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PWM 909 [EL DP DD]	IG	9 kg	11961060	51909003GB	4002516520009	
PWM 909 [EL DP DD]	SST	9 kg	11961070	51909004GB	4002516520313	
PWM 909 [EL DP DD]	IG	9 kg	11961130	51909006GB	4002516520054	
PWM 909 [EL DP DD]	SST	9 kg	11961120	51909022GB	4002516520047	
PWM 909 [EL DV DD]	IG	9 kg	11923480	51909001GB	4002516488187	
PWM 909 [EL DV DD]	IG	9 kg	11961110	51909005GB	4002516520030	
PWM 909 [EL DV DD]	SST	9 kg	11961090	51909014GB	4002516520337	
PWM 909 [EL DV DD]	SST	9 kg	11961100	51909021GB	4002516520344	

<b>Accessories</b>	<b>Description</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 054	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11792160	59590054EU	4002516441700	
APCL 055	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11792170	59590055EU	4002516441717	
APCL 057	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.	11792190	59590057EU	4002516441731	
APCL 015	Dispensing adapter for connecting dispensing systems with water injection.	11229300	59590002D	4002516176459	
APCL 018	Dispensing adapter for connecting dispensing systems with water injection.	11229540	59590005D	4002516176497	
APWM 073	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 6 mm, max. capacity 9 kg.	11902700	59510073EU	4002516589921	
APWM 074	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 9 mm, max. capacity 9 kg.	11902710	59510074EU	4002516589938	
APWM 018	Communication box including installation kit for connecting the 9–11 kg washing machine to external systems.	11763220	59510018EU	4002516429425	
APWM 900	Fluff filter compartment - stainless steel for filtering fluff and large particles out of the suds solution.	11637370	59510045D	4002516376668	

# Washer-Dryer Stack

The Benchmark Machines / Performance Plus  
Load capacity 9 kg / M Touch Pro Plus controls



## PERFORMANCE PLUS

Technical data	PDW 909
Frontloader, door opening [Ø mm]	370
<b>Performance data</b>	
Load capacity 1:9 [kg]	9
Honeycomb drum, drum volume [l]	80
Max. spin speed [max. rpm]	1300
g factor	520
Residual moisture with cold rinse/with warm rinse [%]	47% / 44%
<b>Controls</b>	◆
M Touch Pro Plus	◆
<b>Water connections</b>	
Cold water, 1 x hose with 3/4" threaded union	◆
Hot water, 1 x hose with 3/4" threaded union	◆
Drain valve DN 70 or drain pump DN 22	◆
<b>Drive, electrical connection</b> (electric heating)	
Brushless synchronous motor with frequency converter	◆
3N AC 400 V 50 Hz, 3AC 230 V 50/60 Hz optional	◆
Heating [kW]	7.95 Washing machine
Total rated load [kW]	11 (PWM 8.2 kW)
Fuse rating [A]	3 x 16
<b>Heating</b>	
Electric	◆
<b>Dispenser systems</b>	
3-compartment front dispenser	◆
Dispenser pump connections	Max. 6
<b>Connection options</b>	
Connector Box	◊
LAN/WiFi	◆/◆
Payment system	◊
Peak-load negotiation	◊
<b>Dimensions, weight</b> (electric heating)	
External dimensions H/W/D [mm]	1,352/799/940
Weight, net [kg]	259
<b>Outer casing</b>	
Sides and lid in iron grey	◆
Rear panel galvanised, Machine front stainless steel (iron grey optional)	◆
<b>Programme duration</b>	
Cottons 60°C [mins.]	CW/HW 49/45
<b>Test certificates</b>	
Complies with Machinery Directive 2006/42/EC	◆
Virus seal	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDW 909 [EL DP DD]	IG	9 kg	11994340 + 11994380	51909504GB + 52909504GB	4002516533481 + 4002516533528	
PDW 909 [EL DP DD]	IG	9 kg	11994360 + 11994400	51909505GB + 52909505GB	4002516533504 + 4002516533542	
PDW 909 [EL DP DD]	SST	9 kg	11994370 + 11994410	51909507GB + 52909507GB	4002516533511 + 4002516533559	
PDW 909 [EL DP DD]	SST	9 kg	11994350 + 11994390	51909519GB + 52909519GB	4002516533498 + 4002516533535	

<b>Accessories</b>	<b>Description</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 015	Dispensing adapter for connecting dispensing systems with water injection.	11229300	59590002D	4002516176459	
APCL 018	Dispensing adapter for connecting dispensing systems with water injection.	11229540	59590005D	4002516176497	
APWM 073	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 6 mm, max. capacity 9 kg.	11902700	59510073EU	4002516589921	
APWM 074	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 9 mm, max. capacity 9 kg.	11902710	59510074EU	4002516589938	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.	11291940	59320001D	4002516213055	
APWM 018	Communication box including installation kit for connecting the 9–11 kg washing machine to external systems.	11763220	59510018EU	4002516429425	
APDR 001	Communication box including installation kit for connecting the 9–10 kg tumble dryer to external systems.	11763250	59520001EU	4002516429456	

# Washing Machines

The Benchmark Machines / Performance Plus

Load capacity 12, 16 and 20 kg / M Touch Pro Plus controls



## PERFORMANCE PLUS

Technical data	PWM 912	PWM 916	PWM 920
Frontloader, door opening [Ø mm]	415	415	415
<b>Performance data</b>			
Load capacity 1:9 [kg]	12	16	20
Honeycomb drum 2.0, drum volume [l]	110	140	180
Max. spin speed [max. rpm]	1150	1075	1075
g factor	460	460	460
Residual moisture with cold rinse/with warm rinse [%]	48% / 44%	48% / 44%	48% / 44%
<b>Controls</b>			
M Touch Pro Plus	◆	◆	◆
<b>Water connections</b>			
Cold water, 3 x hose with 3/4" threaded union	◆	◆	◆
Hot water, 1 x hose with 3/4" threaded union	◆	◆	◆
Hard water, 2 x hose with 3/4" threaded union	◊	◊	◊
Drain valve	DN 70	DN 70	DN 70
<b>Drive, electrical connection</b> (electric heating)			
3-phase asynchronous motor with frequency converter	◆	◆	◆
3N AC 380-415 V 50/60 Hz	◆	◆	◆
Heating [kW]	9	14	18
Total rated load [kW]	11	16	21
Fuse rating [A]	3 x 16	3 x 25	3 x 35
<b>Heating type options</b>			
Electric, steam, reduced electric/hot water, without heating	◆	◆	◆
<b>Dispenser systems</b>			
3-compartment front dispenser, scoops individually removable	◆	◆	◆
Dispenser pump connections	Max. 12	Max. 12	Max. 12
<b>Connection options</b>			
Connector Box	◊	◊	◊
LAN/WiFi	◆/◆	◆/◆	◆/◆
Payment system	◊	◊	◊
Peak-load negotiation	◊	◊	◊
Water recovery	◊	◊	◊
<b>Dimensions, weight</b> (electric heating)			
External dimensions H/W/D [mm]	1,352/799/940	1,452/924/849.5	1,452/924/950
Site-access dimensions H/W/D [mm]	1,350/795/827	1,450/920/757	1,450/920/857
Weight, net [kg]	259	328	381
<b>Outer casing</b>			
Sides and lid in iron grey	◆	◆	◆
Rear panel galvanised, machine front stainless steel	◆	◆	◆
<b>Programme duration</b>			
Cottons 60°C [mins.]	49/42	49/43	55/44
<b>Test certificates</b>			
Complies with Machinery Directive 2006/42/EC	◆	◆	◆
Virus seal	◆	◆	◆

\* Steam valve not standard

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PWM 912 [EL DV DD]	SST	12 kg	11779730	51912001GB	4002516435921	
PWM 912 [SD DV DD]	SST	12 kg	11779740	51912012GB	4002516435945	
PWM 912 [SD DV DD ST]	SST	12 kg	11779750	51912022GB	4002516435952	
PWM 912 [SI DV DD]	SST	12 kg	11580430	51912004GB	4002516358428	
PWM 916 [EL DV DD]	SST	16 kg	11779760	51916001GB	4002516435969	
PWM 916 [SD DV DD]	SST	16 kg	11779790	51916023GB	4002516435990	
PWM 916 [SD DV DD ST]	SST	16 kg	11779800	51916024GB	4002516436003	
PWM 916 [SI DV DD]	SST	16 kg	11779780	51916010GB	4002516435983	
PWM 920 [EL DV DD]	SST	20 kg	11779810	51920001GB	4002516436119	
PWM 920 [SD DV DD]	SST	20 kg	11779830	51920012GB	4002516436133	
PWM 920 [SD DV DD ST]	SST	20 kg	11779840	51920026GB	4002516436140	
PWM 920 [SI DV DD]	SST	20 kg	11779820	51920010GB	4002516436126	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 048	Communication box for setting up a connection with external systems.		11722060	59590048EU	4002516410652	
APWM 019	Communication box including installation kit for connecting the 12–20 kg washing machine to external systems.		11763230	59510019EU	4002516429432	
APWM 020	Communication box including installation kit for extending the connection of dispensing systems.		11763240	59510020EU	4002516429449	
APWM 040	Weighing plinth, height 30 cm for automatic control of resources with variable load sizes.		11918120	59510040EU	4002516486312	
APWM 041	Weighing plinth, height 30 cm for automatic control of resources with variable load sizes.		11918210	59510041EU	4002516485674	
APWM 042	Weighing plinth, height 25 cm for automatic control of resources with variable load sizes.		11918240	59510042EU	4002516485858	
APWM 033	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine.		11776400	59510033EU	4002516433514	
APWM 029	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine.		11791960	59510029EU	4002516441380	
APWM 034	Open plinth, height 25 cm for ergonomic loading and unloading of the washing machine.		11776360	59510034EU	4002516433378	
APWM 030	Box plinth, 25 cm high for ergonomic loading and unloading of washing machines.		11791990	59510030EU	4002516441403	
APWM 035	Open plinth, height 25 cm for ergonomic loading and unloading of the washing machine.		11776370	59510035EU	4002516433385	
APWM 031	Box plinth, 25 cm high for ergonomic loading and unloading of washing machines.		11792020	59510031EU	4002516441625	
APWM 036	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of washing machines.		11792040	59510036EU	4002516441632	
APWM 068	Water recycling module for the recycling of slightly dirty water.		4451340	59510304D	4002512063845	
APWM 900	Fluff filter compartment - stainless steel for filtering fluff and large particles out of the suds solution.	11637370	59510045D	4002516376668		

# Washing Machines

Profitronic M

Load capacity 24 and 32 kg / Profitronic M controls



	<b>PW 6241</b>	<b>PW 6321</b>
<b>Technical data</b>		
Frontloader, door opening [Ø mm]	430	430
<b>Performance data</b>		
Load capacity [kg]	24	32
Honeycomb drum, drum volume [l]	240	320
Max. spin speed [max. rpm]	1100	1000
g factor	542	448
Residual moisture with cold rinse/with warm rinse [%]	46% / 43%	50% / 47%
<b>Controls/programmes</b>		
Profitronic M, freely programmable	◆	◆
<b>Water connections</b>		
Cold water, 2 x hose with 3/4" threaded union	◆	◆
Hot water, 1 x hose with 3/4" threaded union	◆	◆
Hard water, 2 x hose with 3/4" threaded union	◆	◆
Cold water valve for liquid dispensing, 3/4" threaded union, 1 x (Series with MF 01 fitted)	◊	◊
Drain valve	DN 70	DN 70
<b>Drive/electrical connection (electric heating)</b>		
3-phase asynchronous motor with frequency converter	◆	◆
3N AC 380-415 V 50-60 Hz	◆	◆
Heating [kW]	24	30
Total rated load [kW]	25	31
Fuse rating [A]	3 x 50	3 x 63
<b>Heating type options</b>		
Electric, steam, reduced electric/hot water, without heating, steam*	◆	◆
<b>Dispenser systems</b>		
3-compartment front dispenser, scoops individually removable	◆	◆
Dispenser pump connections	Max. 12	Max. 12
<b>Connection options</b>		
Peak-load negotiation	◊	◊
RS 232 serial interface	◊	◊
External stop signal	◊	◊
Water recovery	◊	◊
<b>Dimensions, weight (electric heating)</b>		
External dimensions H/W/D [mm]	1640/1085/1250	1640/1085/1280
Weight, net [kg]	640	648
<b>Casing</b>		
Sides and machine lid in iron grey (stove-finished)	◆	◆
Rear panel galvanised, machine front stainless steel	◆	◆
<b>Programme duration</b>	<b>CW/HW</b>	<b>CW/HW</b>
Cottons 60°C [mins.]	61/49	61/49
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC	◆	◆
Virus seal	◆	◆

\* Steam valve not standard

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PW 6241 [EL]	ED	24 kg	11813650	51624105NER	4002516447030	
PW 6241 [D ind.]	ED	24 kg	11813850	51624144NER	4002516447351	
PW 6321 [EL]	ED	32 kg	11813940	51632105NER	4002516446903	
PW 6321 [EL MF]	ED	32 kg	11814050	51632109NER	4002516447467	
PW 6321 [D dir.]	ED	32 kg	11814180	51632147NER	4002516447597	
PW 6321 [D ind.]	ED	32 kg	11814130	51632145NER	4002516447542	

<b>Accessories</b>	<b>Description</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
BSS 13	Peak load cut-out kit for connection to an energy management system.	10087720	59170380D	4002515558515	
APCL 091	Electric steam valve 1/2" for controlling the steam supply.	11935010	59590091D	4002516502166	
APWM 078	Multi-function module MF-05 24/32 to control additional machine functions.	12139210	59510078EU	4002516599784	
APWM 077	Multi-function module MF-01 24/32 to control additional machine functions.	12139190	59510077EU	4002516599760	
APWM 068	Water recycling module for the recycling of slightly dirty water.	4451340	59510304D	4002512063845	
APWM 900	Fluff filter compartment - stainless steel for filtering fluff and large particles out of the suds solution.	11637370	59510045D	4002516376668	

# Barrier Washing Machines

Profitronic M

Load capacity 16-32 kg / Profitronic M controls



<b>Washing machines</b>	<b>PW 6163</b>	<b>PW 6243</b>	<b>PW 6323</b>
Load capacity [kg]	16	24	32
Honeycomb drum, drum volume [l]	160	240	320
Max. spin speed [max. rpm]	1025	975	975
g factor	400	360	360
Residual moisture with cold rinse/with warm rinse [%]	48/46	46/41	47/41
<b>Door opening</b>			
Unclean/clean side [mm]	352 x 366	352 x 593	352 x 593
Opening angle	153°	153°	153°
<b>Controls/programmes</b>			
Profitronic M, freely programmable	◆	◆	◆
<b>Water connections</b>			
Cold water, 2 x hose with 3/4" threaded union	◆	◆	◆
Hot water, 1 x hose with 3/4" threaded union	◆	◆	◆
Hard water connections, 2 x hose with 3/4" threaded union	◆	◆	◆
Cold water valve for liquid dispensing, 3/4" threaded union, 1 x (standard with built-in MF01)	◊	◊	◊
Drain valve DN 70	70	70	70
<b>Drive/electrical connection (electric heating)</b>			
3-phase asynchronous motor with frequency converter	◆	◆	◆
3N AC 380-415 V 50-60 Hz	◆	◆	◆
Heating [kW]	15	24	30
Total rated load [kW]	18	25	31
Fuse rating [A]	3 x 25	3 x 50	3 x 63
<b>Heating type options</b>			
Electric, steam (indirect) or dual heating (direct steam/electric)	◆	◆	◆
<b>Dispenser systems</b>			
4-compartment front dispenser	◆	◆	◆
Dispenser pump connections	Max. 12	Max. 12	Max. 12
<b>Connection options</b>			
Integrated weighing system	◊	◊	◊
Flowmeter kit incl. 1 flowmeter	◊	◊	◊
Peak-load negotiation	◊	◊	◊
Sampling tap	◊	◊	◊
RS 232 serial interface	◊	◊	◊
<b>Dimensions, weight (electric heating)</b>			
External dimensions H/W/D [mm]	1705/1110/890	1705/1337/890	1705/1558/890
Weight, net [kg]	634	820	872
<b>Casing</b>			
Sides and lid in iron grey (stove-finished)	◆	◆	◆
Front on unclean/clean sides in iron grey	◆	◆	◆
Front on unclean/clean side in stainless steel	◊	◊	◊
<b>Test certificates</b>			
Complies with Machinery Directive 2006/42/EC	◆	◆	◆

# Barrier Washing Machines

## Feature variants

### PW 6163

<b>Heating</b>	Electric	Electric	Electric	Steam ind.	Dual*	Electric	Electric	Electric
3 N AC 380-415 V 50-60 Hz	◆	◆	◆	◆	◆	◆	◆	◆
Honeycomb drum	◆	◆	◆	◆	◆	◆	◆	◆
Fronts in iron grey	◆	◆	◆	◆	◆			
Stainless-steel fronts						◆	◆	◆
Two control lamps (clean side)	◆	◆	◆	◆	◆			
Second display (clean side)						◆	◆	◆
Detergent dispenser in front	◆		◆	◆	◆	◆	◆	◆
Multifunction module O1		◆				◆	◆	◆
Peak-load negotiation		◆				◆	◆	◆
Plinth in iron grey			◆					
Stainless-steel plinth							◆	
Stainless-steel weighing plinth								◆
Sampling tap								◆
<b>Art. no.</b>								
<b>Mat. no.</b>								
<b>Price EUR</b>								

\* Dual heating (direct steam/electric)

### PW 6243

<b>Heating</b>	Electric	Electric	Electric	Steam ind.	Dual*	Electric	Electric	Electric
3 N AC 380-415 V 50-60 Hz	◆	◆	◆	◆	◆	◆	◆	◆
Honeycomb drum	◆	◆	◆	◆	◆	◆	◆	◆
Fronts in iron grey	◆	◆	◆	◆	◆			
Stainless-steel fronts						◆	◆	◆
Two control lamps (clean side)	◆	◆	◆	◆	◆			
Second display (clean side)						◆	◆	◆
Detergent dispenser in front	◆		◆	◆	◆	◆	◆	◆
Multifunction module O1		◆				◆	◆	◆
Peak-load negotiation		◆				◆	◆	◆
Plinth in iron grey			◆					
Stainless-steel plinth							◆	
Stainless-steel weighing plinth								◆
Sampling tap								◆
<b>Art. no.</b>								
<b>Mat. no.</b>								
<b>Price EUR</b>								

\* Dual heating (direct steam/electric)

# Barrier Washing Machines

## Feature variants

PW 6323	Electric	Electric	Electric	Steam ind.	Dual*	Electric	Electric	Electric
Heating	Electric	Electric	Electric	Steam ind.	Dual*	Electric	Electric	Electric
3 N AC 380-415 V 50-60 Hz	◆	◆	◆	◆	◆	◆	◆	◆
Honeycomb drum	◆	◆	◆	◆	◆	◆	◆	◆
Fronts in iron grey	◆	◆	◆	◆	◆			
Stainless-steel fronts						◆	◆	◆
Two control lamps (clean side)	◆	◆	◆	◆	◆			
Second display (clean side)						◆	◆	◆
Detergent dispenser in front	◆		◆	◆	◆	◆	◆	◆
Multifunction module O1		◆				◆	◆	◆
Peak-load negotiation		◆				◆	◆	◆
Plinth in iron grey			◆					
Stainless-steel plinth							◆	
Stainless-steel weighing plinth								◆
Sampling tap								◆
Art. no.								
Mat. no.								
Price EUR								

\* Dual heating (direct steam/electric)

# Barrier Washing Machines

## Feature variants

Designation	Casing / Front	Load capacity	Mat. no.	Art. no.	EAN	Price in EUR
PW 6163 [EL WEK]	IG	16 kg	11812720	51616305ZER	4002516446569	
PW 6163 [EL WEK MF]	ED	16 kg	11812760	51616308ZER	4002516446606	
PW 6243 [EL WEK]	IG	24 kg	11812870	51624305ZER	4002516446996	
PW 6323 [EL WEK]	IG	32 kg	11813010	51632305ZER	4002516446491	
Accessories	Description		Mat. no.	Art. no.	EAN	Price in EUR
APWM 024	Box plinth, height 17 cm for ergonomic loading and unloading of washing machines.		11782990	59510024EU	4002516437765	
APWM 026	Box plinth, height 17 cm for ergonomic loading and unloading of washing machines.		11783010	59510026EU	4002516437789	
APWM 028	Box plinth, height 17 cm for ergonomic loading and unloading of washing machines.		11783030	59510028EU	4002516437802	
APCL 091	Electric steam valve 1/2" for controlling the steam supply.		11935010	59590091D	4002516502166	
MF 01 RU	Multi-function module to control additional machine functions.		7285370	59170320D	4002514491820	
MF 02 RU	Multi-function module to control additional machine functions.		7285400	59170321D	4002514491196	
APWM 900	Fluff filter compartment - stainless steel for filtering fluff and large particles out of the suds solution.	11637370		59510045D	4002516376668	
APWM 068	Water recycling module for the recycling of slightly dirty water.		4451340	59510304D	4002512063845	

# SmartBiz Wash Cycles

Model series	SmartBiz
Designation	PWM 300
Controls	DirectSensor
<b>Basic programmes</b>	
Whites	◆
Coloured items	◆
Coloured items sensitive	
Minimum iron	◆
Delicates	◆
Express	◆
Towelling	
Shirts	
Dark laundry	
Denim	
Woollens	◆
Silks	
Separate rinse	
Starch	
Maintenance wash	
Drain/Spin	◆
Cottons 60°C / 40°C	◆
ECO 40–60	◆
Cottons PRO	
<b>Sport</b>	
Sportswear / Sport Indoor	
SportMicrofibre	
Trainers	
Hard items	
<b>Outerwear</b>	
Down Items	
Outerwear / Outdoor sport	
Proofing	
<b>Hairdressers/Spas</b>	
Towels	
Towels plus	
Capes	
<b>Hotels</b>	
Bed linen	
Table linen	
Kitchen linen	
<b>Home textiles</b>	
Lightweight curtains	
Curtains	
Down bedding / Down duvets	
Synthetic bedding	
Pillows	
Bedspreads	

Model series	SmartBiz
Designation	PWM 300
Controls	DirectSensor
<b>Workwear</b>	
Oil/fat Special / Grease and fat	
Dust/Flour Special / Flour	
Intensive wash / Workwear	◆
<b>Mops &amp; cloths</b>	
Mops & cloths	◆
Mops	
Mops Plus	
Cleaning cloths	
Cloths Plus	
Grill towels	
Grill towels Plus	
<b>Disinfection/RKI</b>	
RKI disinfection 85°C 15 mins.	
RKI disinfection 70°C 10 mins.	
RKI disinfection 60°C 20 mins.	
RKI disinfection 40°C 20 mins.	
<b>Disinfection GB/Sluice</b>	
Disinfection 71°C / Sluice high	
Disinfection 65°C / Sluice low	
MRSA	
<b>disinfection</b>	
Disinfection 85°C	
Disinfection 70°C	
Disinfection 60°C	◆
Disinfection 40°C	
<b>Additional programmes</b>	
Disinfection 80°C	
Disinfection 75°C	
Disinfection 70°C	
Dental surgery garments 60°C	
<b>WetCare</b>	
WetCare Sensitive	
WetCare Silks	
WetCare Intensive	
WetCare Disinfection	
WetCare Hygiene	
<b>PF</b>	
Maintenance wash Hygiene	
<b>Special programmes</b>	
Special programmes 1-5	

# Wash Programmes Little Giants / Evolution, Performance and Performance Plus

Model series	Little Giants Evolution	Little Giants Performance Plus				
Designation	PWM 307	PWM 507	PWM 507 Hygiene	PWM 507 Special	PWM 508	PWM 906 PWM 907 PWM 908
Controls	M Select	M Select	M Select	M Select	M Select	M Touch Flex
<b>Basic programmes</b>						
Whites	♦	♦	♦	♦	♦	♦
Coloured items	♦	♦	♦	♦	♦	♦
Coloured items sensitive						♦
Minimum iron	♦	♦	♦	♦	♦	♦
Delicates	♦	♦	♦		♦	♦
Express / Mini	♦	♦	♦	♦	♦	♦
Towelling		♦			♦	♦
Shirts		♦			♦	♦
Dark laundry		♦			♦	♦
Denim		♦			♦	♦
Woollens	♦	♦	♦		♦	♦
Silks		♦			♦	♦
Separate rinse		♦	♦		♦	♦
Starch		♦			♦	♦
Maintenance wash		♦	♦	♦	♦	♦
Drain/Spin	♦	♦	♦	♦	♦	♦
Cottons 60°C / 40°C	♦	♦			♦	♦
ECO 40–60	♦	♦			♦	♦
Cottons PRO		♦	♦			♦
<b>Sport</b>						
Sportswear / Sport Indoor		♦			♦	♦
SportMicrofibre		♦			♦	♦
Trainers		♦			♦	♦
Hard items						♦
<b>Outerwear</b>						
Down Items		♦			♦	♦
Outerwear / Outdoor sport		♦			♦	♦
Proofing		♦			♦	♦
<b>Hairdressers/Spas</b>						
Towels		♦			♦	♦
Towels plus		♦			♦	♦
Capes		♦			♦	♦
<b>Hotels</b>						
Bed linen		♦			♦	♦
Table linen		♦			♦	♦
Kitchen linen		♦			♦	♦
<b>Home textiles</b>						
Lightweight curtains		♦			♦	♦
Curtains						♦
Down bedding / Down duvets		♦			♦	♦
Synthetic bedding		♦			♦	♦
Pillows						♦
Bedspreads						♦

# Wash Programmes Little Giants / Evolution, Performance and Performance Plus

Model series	Little Giants Evolution	Little Giants Performance Plus				
Designation	PWM 307	PWM 507	PWM 507 Hygiene	PWM 507 Special	PWM 508	PWM 607 PWM 907 PWM 908
Controls	M Select	M Select	M Select	M Special	M Select	M Touch Flex
<b>Workwear</b>						
Oil/fat Special / Grease and fat	◆		◆	◆	◆	◆
Dust/Flour Special / Flour	◆		◆	◆	◆	◆
Intensive wash / Workwear	◆		◆	◆	◆	◆
<b>Mops &amp; Cloths (Special)</b>						
Mops & cloths						
Mops			◆			
Mops Plus			◆			
Cleaning cloths			◆			
Cloths Plus			◆			
Grill towels			◆			
Grill towels Plus			◆			
<b>Disinfection/RKI</b>						
RKI disinfection 85°C 15 mins		◆				◆
RKI disinfection 70°C 10 mins		◆				◆
RKI disinfection 60°C 20 mins		◆				◆
RKI disinfection 40°C 20 mins		◆				◆
<b>Disinfection (CF PP01-04) / Sluice</b>						
Disinfection 71°C / Sluice high		◆				◆
Disinfection 65°C / Sluice low		◆				◆
MRSA		◆				◆
<b>disinfection</b>						
Disinfection 85°C	◆	◆		◆		◆
Disinfection 70°C		◆				◆
Disinfection 60°C	◆	◆		◆		◆
Disinfection 40°C	◆	◆		◆		◆
<b>Additional programmes</b>						
Disinfection 80°C		◆				◆
Disinfection 75°C		◆				◆
Disinfection 70°C		◆				◆
Dental surgery garments 60°C		◆				◆
<b>WetCare</b>						
WetCare Sensitive						
WetCare Silks						
WetCare Intensive						
WetCare Disinfection						
WetCare Hygiene						
<b>Programmable function</b>						
Maintenance wash Hygiene	◆			◆		◆
<b>Special programmes</b>						
Special programmes 1-5						◆

# Wash Programmes Benchmark Machines / Performance and Performance Plus

Model series	Benchmark Performance	Benchmark Performance Plus	Model series	Benchmark Performance	Benchmark Performance Plus
Designation	PWM 509 PWM 511 PWM 514 PWM 520	PWM 909 PDW 909 PWM 912 PWM 916 PWM 920	Designation	PWM 509 PWM 511 PWM 514 PWM 520	PWM 909 PDW 909 PWM 912 PWM 916 PWM 920
Controls	M Touch Pro	M Touch Pro Plus	Controls	M Touch Pro	M Touch Pro Plus
<b>Basic programmes</b>			<b>Contract cleaners</b>		
Whites	◆	◆	Chemo-thermal cloth disinfection 20 mins.	◆	
Coloured items	◆	◆	Chemo-thermal cloth disinfection 10 mins. + RTU	◆	
Cottons intensive	◆	◆	Chemo-thermal cloth disinfection 20 mins. + RTU	◆	
Cottons Eco short	◆	◆	Cloths RTU	◆	
Minimum iron	◆	◆			
Delicates	◆	◆	<b>Fire brigades</b>		
Shirts	◆	◆	Protective clothing	◆	
Woollens	◆	◆	Reproofing protective clothing	◆	
Hand-washable woollens	◆	◆	Rescue service workwear Disinfection	◆	
Separate rinse	◆	◆	Rescue service workwear Dis/Reproof	◆	
Spin	◆	◆	Reproofing without wash	◆	
Drain	◆	◆	Gloves	◆	
Starch	◆	◆	Helmets	◆	
Maintenance wash	◆	◆	Belts	◆	
<b>HoReCa</b>			Disin. masks	◆	
Bedding and towelling	◆	◆	Disin. masks Intensive	◆	
Mattress covers	◆	◆	Spin bags	◆	
Spa towelling	◆	◆	Protective suits**	◆	
Bathrobes	◆	◆	Protective suits - Special**	◆	
Kitchen linen	◆	◆	<b>WetCare*</b>		
Table linen	◆	◆	WetCare Sensitive	◆	
<b>Bedding/curtains</b>			WetCare Silks	◆	
Curtains	◆	◆	WetCare Intensive	◆	
Lightweight curtains	◆	◆	<b>Outerwear</b>		
Down duvets	◆	◆	Outerwear	◆	◆
Synthetic duvets	◆	◆	Wash/reproof	◆	◆
Natural fibre duvets	◆	◆	Rinse/reproof	◆	◆
<b>disinfection</b>			Down jackets	◆	◆
Thermal disinfection	◆	◆	<b>Equestrian</b>		
Chemothermal disinfection 10 mins.	◆		Horse blankets	◆	
Chemothermal disinfection 20 mins.	◆	◆	Woollen horse blankets	◆	
Chemo-thermal disinfection Gentle 20 mins.	◆		Horse blankets + reproofing	◆	
Incontinence	◆		<b>Sport</b>		
Sluice laundry	◆		Sportswear	◆	◆
<b>Contract cleaners</b>			Sportswear Microfibre	◆	◆
Mops standard*	◆		Trainers	◆	◆
Mop Standard + RTU	◆		<b>Workwear</b>		
Mops thermal disinfection	◆		Oil/Grease	◆	◆
Mops thermal disinfection + RTU	◆		Dust/Flour	◆	◆
Mops chemo-thermal disinfection 10 mins.	◆		<b>Laundry regulation CFPP 01-04</b>		
Mops chemo-thermal disinfection 20 mins.	◆		Sluice sensitive	◆	◆
Mops chemo-thermal disinfection 10 mins. + RTU	◆		Sluice	◆*	◆
Mops chemo-thermal disinfection 20 mins. + RTU	◆		<b>Water recovery</b>		
Mops RTU	◆		Water recovery cleaning	◆	
New mops	◆		Water recovery drainage	◆	
Mats	◆		<b>Self-Service</b>		
Heavily soiled mats	◆		Coloured items		
Pads	◆		Cottons Intensive with pre-wash		
Cloths standard	◆				
Cloths standard + RTU	◆				
Thermal cloth disinfection	◆				
Cloths thermal disinfection + RTU	◆				
Chemo-thermal cloth disinfection 10 mins.	◆				

\* only on machines with drain valve

\*\* Programmes not available on PWM 909 and PDW 909

# Wash Programmes 24–32 kg Washing Machines

Model series	24-32 kg washing machines	
Designation	PW 6241 PW 6321	
Controls	Profitronic M	
Programme position	Programme	Basic setting
<b>Basic programmes</b>		
1	Whites	90°C
2	Coloured items	60°C
3	Cottons intensive	60°C
4	Coloured items	30°C
5	Cottons intensive	30°C
6	Cottons Eco short	50°C
7	Minimum iron	60°C
8	Minimum iron intensive	60°C
9	Minimum iron	30°C
10	Minimum iron intensive	30°C
11	Delicates	30°C
12	Woollens	30°C
13	Hand-washable woollens	30°C
14	Separate rinse	Cold
15	Separate spin	Cold
16	Separate drain	Cold
17	Starch	35°C
<b>HoReCa</b>		
100	Bedding and towelling	90°C
101	Bedding and towelling	60°C
102	Mattress covers	60°C
103	Spa towelling	50°C
104	Bathrobes	60°C
105	Kitchen linen	90°C
106	Table linen	90°C
107	Table linen	60°C
<b>Curtains</b>		
110	Curtains	40°C
<b>Duvets</b>		
111	Down duvets	60°C
112	Down duvets	40°C
113	Synthetic duvets	60°C
114	Synthetic duvets	40°C
115	Natural fibre duvets	25°C
<b>disinfection</b>		
120	Thermal disinfection	90°C
121	Thermal disinfection RKI	90°C
122	Chemo-thermal disinfection	60°C
123	Chemo-thermal disinfection RKI	60°C
124	Chemo-thermal disinfection	40°C
125	Chemo-thermal disinfection RKI	40°C
126	Incontinence	90°C
127	Sluice laundry	90°C
<b>Maintenance wash</b>		
Model series	24-32 kg washing machines	
Designation	PW 6241 PW 6321	
Controls	Profitronic M	
Programme position	Programme	Basic setting
129	Maintenance wash	70°C
<b>Contract cleaners</b>		
130	Mops standard*	60°C
131	Mops standard*	90°C
132	Mops standard + finish	60°C
133	Mops standard + finish	90°C
134	Mops thermal disinfection	90°C
135	Mops thermal disinfection + finish	90°C
136	Mops chemo-thermal disinfection	60°C
137	Mops chemo-thermal disinfection + finish	60°C
138	Finish mops	Cold
139	Mops intensive	90°C
140	New mops	60°C
141	New mops	90°C
142	Mats	40°C
143	Heavily soiled mats	60°C
144	Pads	40°C
145	Pads	60°C
146	Cloths standard	60°C
147	Cloths standard+finish	60°C
148	Th. Dis. cloths	90°C
149	Cloths th. disin.+ Finish	90°C
150	Ch. Th. Dis. cloths	70°C
151	Ch. Th. Dis. cloths + finish	70°C
152	Finish cloths	Cold
<b>Fire brigades</b>		
153	Protective clothing	60°C
154	Reproofing protective clothing	60°C
155	Rescue service workwear Disinfection	40°C
156	Rescue service workwear Dis/Reproto	60°C
157	Reproto without wash	60°C
158	Gloves	40°C
159	Helmets	60°C
160	Belts	40°C
161	Disin. masks	60°C
162	Disin. masks Intensive	60°C
163	Spin bags	Cold
164	Protective suits	60°C
165	Protective suits - Special	40°C
<b>Dry cleaners</b>		
170	WetCare Sensitive	25°C
171	WetCare Silks	30°C
172	WetCare Intensive	40°C
<b>Immersion proofing</b>		
173	Wash/reproto	40°C
174	Rinse/reproto	40°C
<b>Equestrian</b>		
175	Horse blankets	60°C
176	Horse blankets	30°C
177	Woollen horse blankets	30°C
178	Horse blankets wash/proof	30°C
<b>Sport</b>		
180	Sports shirts	40°C
181	Track suits	40°C
182	Track suits intensive	40°C
183	Leg protectors	40°C
184	Outdoor clothing	40°C
185	Reproto sportswear	40°C
186	Functional underwear	40°C
<b>Sluice</b>		
190	Sluice sensitive	65°C
191	Sluice	71°C

# Wash Programmes 24–32 kg Washing Machines

Model series	24-32 kg washing machines	
Designation	PW 6241 PW 6321	
Controls	Profitronic M	

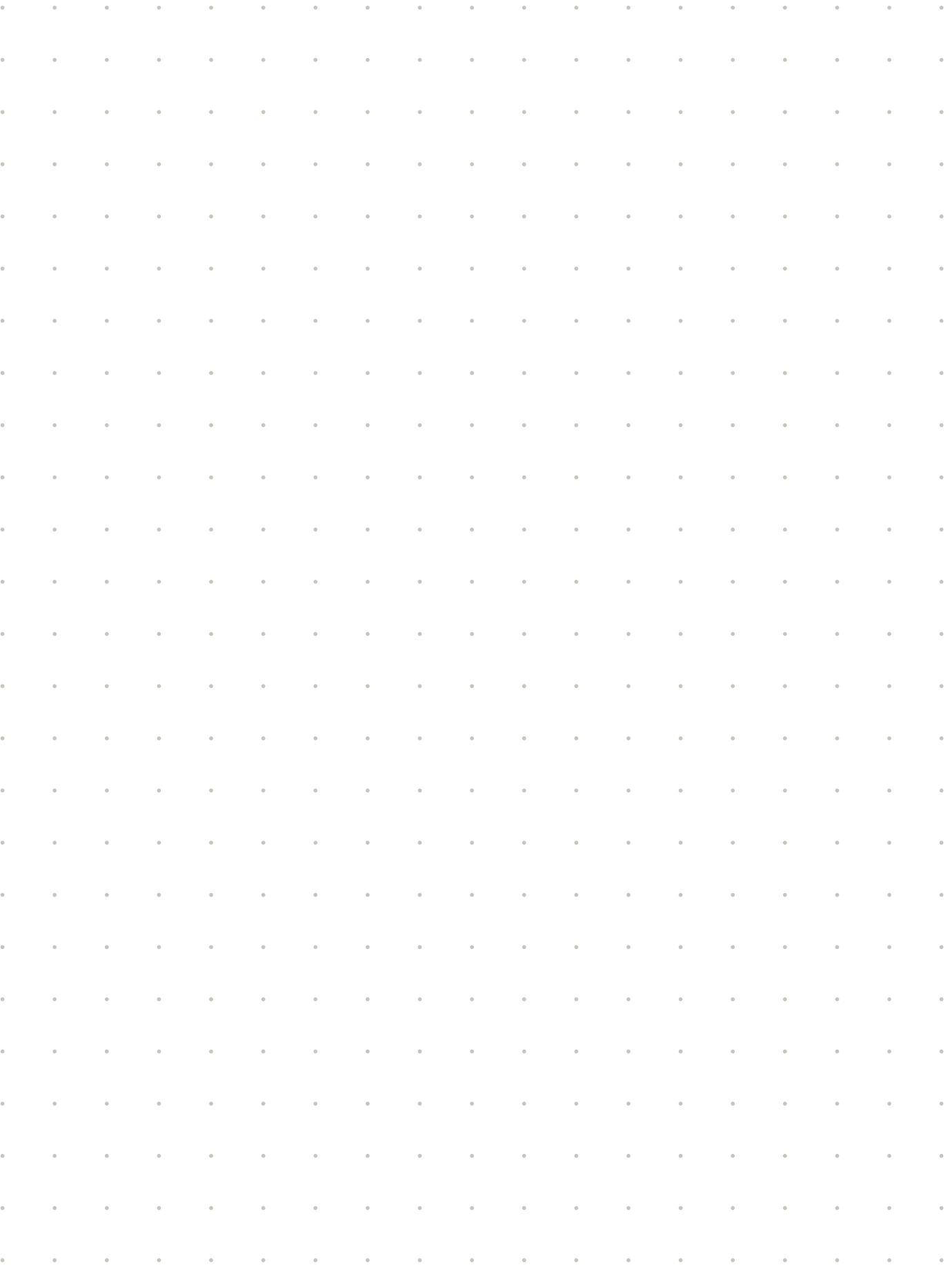
Programme position	Programme	Basic setting
<b>Others</b>		
196	Water recovery cleaning	80°C
197	Water recovery drainage	Cold
<b>Professional for the home/Programme position (optional)</b>		
92	Hygiene – cottons, whites	90°C
93	Coloured items	60°C
94	Cottons, warm	40°C
95	Dark cottons	30°C
96	Minimum iron	30°C
97	Delicates	30°C
98	Bed linen, hot	60°C
99	Bed linen, warm	40°C
100	Satin bed linen	30°C
101	Duvets & pillows	60°C
102	Cotton table linen	90°C
103	Blended fabric table linen	60°C
104	Washable bedspreads	40°C
105	Hand-washable silks	30°C
106	Hand-washable woollens	30°C
107	Rinse/reproof	40°C
108	Warm soak	45°C
109	Separate rinse/spin	Cold
<b>WetCare and Laundry/Programme position (optional)</b>		
110	WetCare synthetics/silks	30°C
111	Outerwear intensive	50°C
112	Outerwear normal	40°C
113	Down jackets	40°C
114	Shirts (white)	60°C
115	Shirts (coloured items)	40°C
116	Leather (sensitive)	30°C
117	Leather (normal)	30°C
118	Soak 15 mins	Cold
119	Soak 30 mins	Cold

# Wash Programmes – Barrier Washing Machines

Model series	Barrier washing machines	
Designation	PW 6163 PW 6243 PW 6323	
Controls	Profitronic M	
<b>Basic programmes</b>		
1	Thermal disinfection	90°C
2	Thermal disinfection RKI	90°C
3	Chemo-thermal disinfection	60°C
4	Chemo-thermal disinfection RKI	60°C
5	Incontinence	90°C
6	Sluice laundry	90°C
7	Whites	90°C
8	Coloured items	60°C
9	Cottons intensive	60°C
10	Coloured items	30°C
11	Cottons intensive	30°C
12	Minimum iron	60°C
13	Minimum iron intensive	60°C
14	Minimum iron	30°C
15	Minimum iron intensive	30°C
16	Delicates	30°C
17	Woollens	30°C
18	Hand-washable woollens	30°C
19	WetCare Sensitive	25°C
20	WetCare Silks	30°C
21	WetCare Intensive	40°C
22	Soak programme	Cold
23	Separate drain	Cold
24	Separate starch	35°C
25	Separate rinse/spin	Cold
26	Separate spin	Cold
27	Separate transfer	Cold
28	Workwear (whites)	60°C
29	Workwear (coloured items)	60°C
30	Underwear (white)	60°C
31	Underwear (coloured items)	40°C
32	Kitchen linen	90°C
33	Table linen	90°C
34	Table linen	60°C
35	Bedding and towelling	90°C
36	Bedding and towelling	60°C
37	Down duvets	60°C
38	Down duvets	40°C
39	Synthetic duvets	60°C
40	Synthetic duvets	40°C
41	Synthetic duvets disinfection	60°C
42	Natural fibre blankets, furs	25°C
43	Curtains	40°C
44	Mops thermal disinfection	90°C
45	Mops chemo-thermal disinfection	60°C
46	Door mats	60°C
47	Pads	40°C
48	Surgical gowns	90°C
49	Surgical undergarments	60°C
50	Rubberised material Chemo-thermal disinfection	60°C
51	Rubberised material Low temperature	40°C
52	Rinse/reproof	40°C
53	Wash/reproof	40°C

Model series	Barrier washing machines	
Designation	PW 6163 PW 6243 PW 6323	
Controls	Profitronic M	
<b>Fire brigades</b>		
60	Protective clothing	60°C
61	Reproofing protective clothing	60°C
62	Rescue service workwear Disinfection	60°C
63	Rescue service workwear Dis/Reproof	60°C
64	Reproofing without wash	40°C
65	Gloves	40°C
66	Helmets	60°C
67	Belts	40°C
68	Disin. masks	60°C
69	Disin. masks Intensive	60°C
70	Spin bags	Cold
71	Protective suits	60°C
72	Protective suits - Special	40°C

# Notes



# Washing Machines for Contract Cleaners

Little Giants / Performance / Mop Star version

Load capacity 6 and 8 kg / M Select controls



## PERFORMANCE

	PWM 506 Mop Star 60	PWM 508 Mop Star 80
<b>Technical data</b>		
Frontloader, door opening [Ø mm]	300	300
<b>Performance data</b>		
Load capacity [kg]	6	8
Honeycomb drum, drum volume [l]	57	73
Max. spin speed [max. rpm]	1,400	1,400
Residual moisture when processing cleaning cloths	20	20
<b>Controls/programmes</b>		
M Select Mop	◆	◆
Delay start, max. 96 h	◆	◆
<b>Water connections</b>		
1 x cold water, 1/2" with 3/4" threaded union	◆	◆
1 x hot water, 1/2" with 3/4" threaded union	◆	◆
Drain pump (DP) DN 22 or Drain valve (DV) DN 70	◆	◆
<b>Drive/electrical connections</b>		
Brushless synchronous motor	◆	◆
2N AC 400 V 50 Hz	◆	◆
Heating [kW]	4.6	4.6
Total rated load [kW]	4.8	4.8
Fuse rating [A]	2 x 16	2 x 16
<b>Convertible by Miele Service, chargeable, to 1N AC 230 V 50 Hz</b>		
Heating [kW]	2.3	2.3
Total rated load [kW]	2.5	2.5
Fuse rating [A]	1 x 16	1 x 16
<b>Dispenser systems</b>		
3-compartment front dispenser	◆	◆
Dispenser pump connections	Max. 6	Max. 6
<b>Connection options</b>		
LAN/WiFi	◊/◆	◊/◆
XCI box	◊	◊
Versatile dispenser adapter for max. 6 liquid products	◊	◊
XKM 3200 WL PLT communication module	◊	◊
Peak load management	◊	◊
<b>Dimensions, weight</b>		
External dimensions H/W/D [mm]	850/596/714	850/596/714
Weight, net [kg]	99	101
Installation as washer-dryer stack possible	◆	◆
<b>Outer casing</b>		
Lid lotus white, fascia stainless steel, front and side panels lotus white (LW)	◆	◆
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC	◆	◆
Virus seal	◆	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PWM 506 Mop Star 60 [EL DP]	LW	6 kg	11947330	51506163GB	4002516514428	
PWM 506 Mop Star 60 [EL DP]	LW	6 kg	11947340	51506164GB	4002516514435	
PWM 506 Mop Star 60 [EL DV]	LW	6 kg	11105610	51506263GB	4002516373643	
PWM 506 Mop Star 60 [EL DV]	LW	6 kg	11105630	51506264GB	4002516373568	
PWM 508 Mop Star 80 [EL DP]	LW	8 kg	11947350	51508163GB	4002516514442	
PWM 508 Mop Star 80 [EL DP]	LW	8 kg	11947360	51508164GB	4002516514459	
PWM 508 Mop Star 80 [EL DV]	LW	8 kg	11395240	51508263GB	4002516373551	
PWM 508 Mop Star 80 [EL DV]	LW	8 kg	11395250	51508264GB	4002516298533	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 001	Stacking kit, stainless steel for secure installation as a washer-dryer stack.		11167420	59590001D	4002516142478	
APCL 005	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318800	59590010D	4002516228349	
APCL 011	Box plinth, 47 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318830	59590013D	4002516228370	
APCL 021	Stainless steel fluff filter drawer for filtering fluff and large particles out of the suds solution.		11318880	59590016D	4002516228400	
APCL 022	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.		11476830	59590017D	4002516305699	
APCL 084	Open plinth, height 15 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776560	59590084D	4002516433590	
APCL 085	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776570	59590085D	4002516433606	
APCL 086	Open plinth with fluff filter box, 30 cm high for filtering fluff and large particles out of the suds solution.		11776590	59590086D	4002516433613	
APCL 087	Open plinth, height 47 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776600	59590087D	4002516433620	
APCL 088	Open plinth, height 75 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776610	59590088D	4002516433637	
APCL 089	Open plinth with fluff filter box, 75 cm high for filtering fluff and large particles out of the suds solution.		11776620	59590089D	4002516433644	
APWM 900	Fluff filter compartment - stainless steel for filtering fluff and large particles out of the suds solution.	11637370	59510045D	4002516376668		
XCI - Box	Communication box for setting up a connection with external systems.	10664830	50501030D	4002515829547		
APCL 019	Communication box including installation kit for setting up a washing machine/vented dryer connection with external systems.	11228520	59590006D	4002516176268		
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.	11291940	59320001D	4002516213055		
APCL 015	Dispensing adapter for connecting dispensing systems with water injection.	11229300	59590002D	4002516176459		
APCL 016	Dispensing adapter installation kit for connecting dispenser pumps directly.	11229320	59590003D	4002516176473		
APCL 017	Dispensing adapter installation kit for connecting dispenser pumps directly.	11229340	59590004D	4002516178934		
APCL 018	Dispensing adapter for connecting dispensing systems with water injection.	11229540	59590005D	4002516176497		

# Washing Machines for Contract Cleaners

Benchmark Machines / Performance / Mop Star version

Load capacity 9 and 11 kg / M Touch Pro controls



## PERFORMANCE

	<b>PWM 509 Mop Star 90</b>	<b>PWM 511 Mop Star 110</b>
<b>Technical data</b>		
Frontloader, door opening [Ø mm]	370	370
<b>Performance data</b>		
Load capacity [kg]	9	11
Honeycomb drum, drum volume [l]	80	100
Max. spin speed [max. rpm]	1200	1100
g factor	440	370
Residual moisture when processing cleaning cloths [%]*	< 25	< 25
<b>Controls/programmes</b>		
M Touch Pro	◆	◆
<b>Water connections</b>		
1 x cold water hose with 3/4" threaded union	◆	◆
1 x hot water hose with 3/4" threaded union	◆	◆
Drain valve (AV) DN 70 or	◆	◆
Drain pump DN 22		◆
<b>Drive, electrical connections</b>		
Brushless synchronous motor with frequency converter	◆	◆
3N AC 400 V 50 Hz	◆	◆
3 AC 230 V 50 Hz	◊	◊
Heating [kW]	7.95	7.95
Total rated load [kW]	8.2	8.2
Fuse rating [A]	3 x 16	3 x 16
<b>Heating</b>		
Electric	◆	◆
<b>Dispenser systems</b>		
3-compartment front dispenser	◆	◆
Dispenser pump connections	Max. 6	Max. 6
<b>Connection options</b>		
Connector Box	◊	◊
LAN/WiFi	◆/◆	◆/◆
Payment system	◊	◊
Peak-load negotiation	◊	◊
<b>Dimensions, weight</b>		
External dimensions H/W/D [mm]	1020/700/727	1020/700/827
Weight, net [kg]	140	148
Installation as washer-dryer stack possible	—	—
<b>Outer casing</b>		
Side panels and front in iron grey, lid in iron grey, rear panel galvanised	◆	◆
<b>Programme duration</b>	<b>CW/HW</b>	<b>CW/HW</b>
Mops standard 60°C [mins.]	54/-	54/-
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC	◆	◆

\* Precise value depends on mop type

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APWM 018	Communication box including installation kit for connecting the 9–11 kg washing machine to external systems.		11763220	59510018EU	4002516429425	
APCL 054	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11792160	59590054EU	4002516441700	
APWM 037	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11792110	59510037EU	4002516441670	
APCL 057	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.		11792190	59590057EU	4002516441731	
APWM 039	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of washing machines.		11792150	59510039EU	4002516441694	
APWM 038	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine.		11792140	59510038EU	4002516441687	
APCL 055	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11792170	59590055EU	4002516441717	
APCL 018	Dispensing adapter for connecting dispensing systems with water injection.		11229540	59590005D	4002516176497	
APWM 073	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 6 mm, max. capacity 9 kg.	11902700		59510073EU	4002516589921	
APWM 074	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 9 mm, max. capacity 9 kg.	11902710		59510074EU	4002516589938	
APWM 075	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 6 mm, max. capacity 11 kg.	11902730		59510075EU	4002516589877	
APWM 076	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 9 mm, max. capacity 11 kg.	11902740		59510076EU	4002516589945	
APCL 015	Dispensing adapter for connecting dispensing systems with water injection.	11229300		59590002D	4002516176459	
APWM 900	Fluff filter compartment - stainless steel for filtering fluff and large particles out of the suds solution.	11637370		59510045D	4002516376668	

# Washing Machines for Contract Cleaners

Benchmark Machines / Performance / Mop Star version

Load capacity 14 and 20 kg / M Touch Pro controls



## PERFORMANCE

	PWM 514 Mop Star	PWM 520 Mop Star
<b>Technical data</b>		
Frontloader, door opening [Ø mm]	415	415
<b>Performance data</b>		
Load capacity 1:9 [kg]	14	20
Honeycomb drum 2.0, drum volume [l]	130	180
Max. spin speed [max. rpm]	1025	950
g factor	360	360
Residual moisture when processing cleaning cloths [%]	<25	<25
<b>Controls/programmes</b>		
M Touch Pro	◆	◆
<b>Water connections</b>		
Cold water, 2 x hose with 3/4" threaded union	◆	◆
Hot water, 1 x hose with 3/4" threaded union	◆	◆
Hard water, 2 x hose with 3/4" threaded union	◊	◊
Drain valve	DN 70	DN 70
<b>Drive, electrical connection</b> (electric heating)		
3-phase asynchronous motor with frequency converter	◆	◆
3N AC 380-415 V 50-60 Hz	◆	◆
Heating [kW]	9	12
Total rated load [kW]	11	15
Fuse rating [A]	3 x 16	3 x 25
<b>Heating type options</b>		
Electric	◆	◆
<b>Dispenser systems</b>		
3-compartment front dispenser	◆	◆
Dispenser pump connections	Max. 12	Max. 12
<b>Connection options</b>		
Connector Box	◊	◊
LAN/WiFi	◆/◆	◆/◆
Payment system	◊	◊
Peak-load negotiation	◊	◊
<b>Dimensions, weight</b> (electric heating)		
External dimensions H/W/D [mm]	1,352/799/1,010	1,452/924/950
Site-access dimensions H/W/D [mm]	1,350/795/897	1,450/920/857
Weight, net [kg]	272	384
<b>Outer casing</b>		
Sides and lid in iron grey	◆	◆
Rear panel galvanised, machine front in iron grey	◆	◆
<b>Programme duration</b>	<b>CW</b>	<b>CW</b>
Mops Standard 60°C (mins.)	58	61
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC	◆	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PWM 514 Mop Star [EL DV DD]	IG	14 kg	11779680	51514005GB	4002516435877	
PWM 520 Mop Star [EL DV DD]	IG	20 kg	11779720	51520005GB	4002516435907	

<b>Accessories</b>	<b>Description</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APWM 021	Box plinth, 30 cm high for ergonomic loading and unloading of washing machines.	11776350	59510021EU	4002516433361	
APWM 036	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of washing machines.	11792040	59510036EU	4002516441632	
APWM 032	Open plinth, height 30 cm for ergonomic loading and unloading of washing machines.	11776340	59510032EU	4002516433354	
APWM 022	Box plinth, 25 cm high for ergonomic loading and unloading of the washing machine.	11804360	59510022EU	4002516445265	
APWM 035	Open plinth, height 25 cm for ergonomic loading and unloading of the washing machine.	11776370	59510035EU	4002516433385	
APWM 900	Fluff filter compartment - stainless steel for filtering fluff and large particles out of the suds solution.	11637370	59510045D	4002516376668	
APCL 048	Communication box for setting up a connection with external systems.	11722060	59590048EU	4002516410652	
APWM 019	Communication box including installation kit for connecting the 12–20 kg washing machine to external systems.	11763230	59510019EU	4002516429432	
APWM 020	Communication box including installation kit for extending the connection of dispensing systems.	11763240	59510020EU	4002516429449	

# Mop Star Wash Programmes

Model series	Little Giants Performance	Little Giants Performance
Designation	PWM 506 Mop Star 60	PWM 508 Mop Star 80
Controls	M Select	M Select
<b>Basic programmes</b>		
Mops	◆	◆
Mops Plus	◆	◆
Mops thermal disinfection	◆	◆
Mops - Chemo-thermal disinfection	◆	◆
Mops intensive		
Cleaning cloths	◆	◆
Cloths Plus	◆	◆
Cloths thermal disinfection	◆	◆
Cloths - Chemo-thermal disinfection	◆	◆
Pads	◆	◆
<b>Further standard programmes</b>		
New mops	◆	◆
Curtains	◆	◆
Separate rinse	◆	◆
Drain/Spin	◆	◆
Maintenance wash	◆	◆
<b>Pre-treat mops</b> ♦		
Mops + Ready To Use	◆	◆
Mops Plus + Ready To Use	◆	◆
Mops thermal disinfection + Ready To Use	◆	◆
Mops chemo-thermal disinfection + Ready To Use	◆	◆
Mops + Ready To Use	◆	◆
<b>Pre-treat cloths</b> ♦		
Cloths + Ready To Use	◆	◆
Cloths Plus + Ready To Use	◆	◆
Cloths thermal disinfection + Ready To Use	◆	◆
Cloths chemo-thermal disinfection + Ready To Use	◆	◆
Cloths + Ready To Use	◆	◆
<b>Ready to use</b>		
Mops + Ready To Use ♦♦♦	◆	◆
Mops + Ready To Use ♦♦♦	◆	◆
<b>Workwear / Special</b>		
Oil/fat Special	◆	◆
Dust/flour Special	◆	◆
Intensive wash	◆	◆
Mats programme		
<b>Basic programmes</b>		
Whites	◆	◆
Coloured items	◆	◆
Minimum iron	◆	◆
Express / Mini	◆	◆
Lightweight curtains	◆	◆
Cottons PRO	◆	◆

# Mop Star Wash Programmes

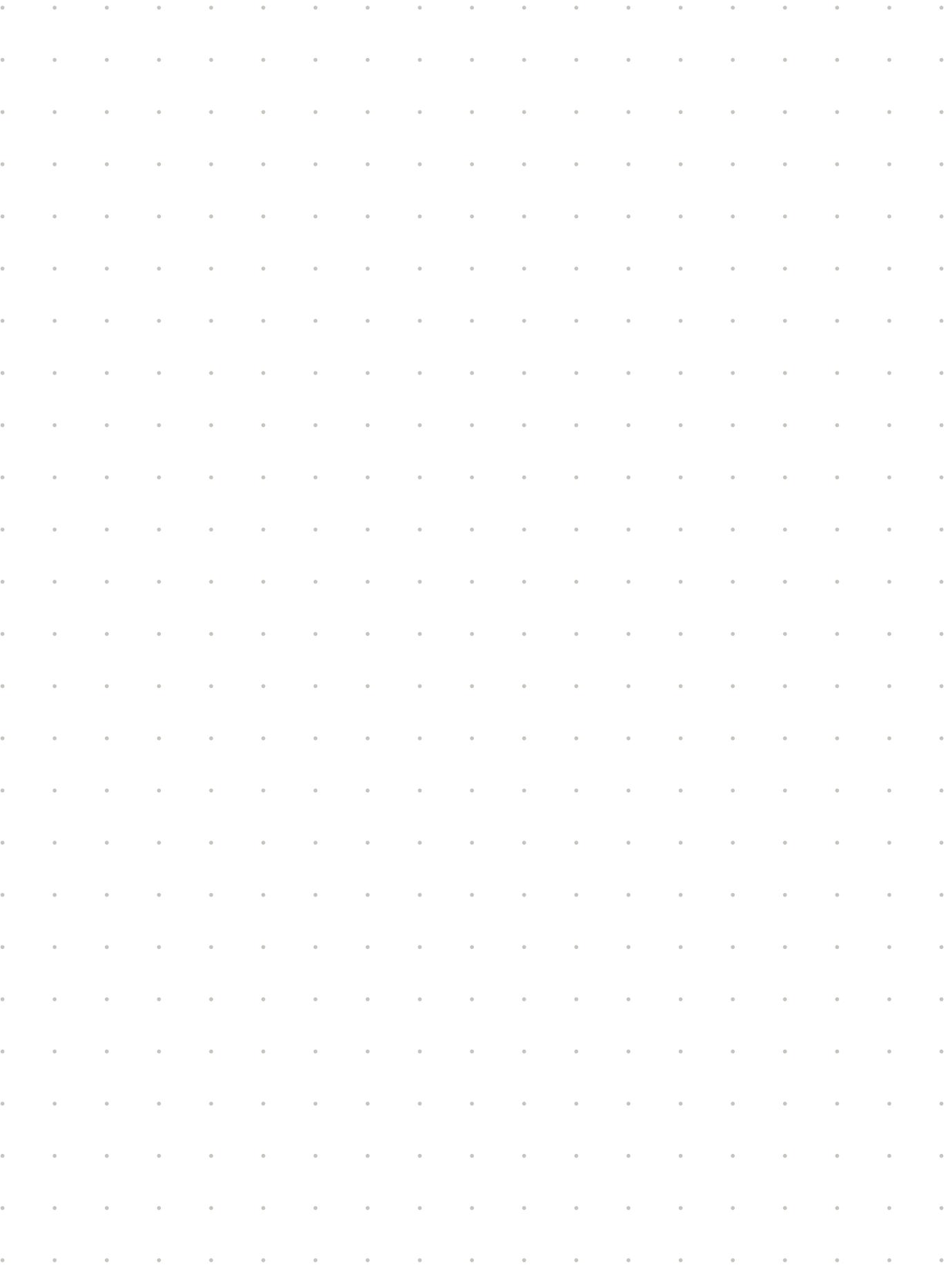
Model series	Benchmark Performance	Model series	Benchmark Performance	
Designation	PWM 509 Mop Star 90 PWM 511 Mop Star 110 PWM 514 Mop Star 140 PWM 520 Mop Star 200	Designation	PWM 509 Mop Star 90 PWM 511 Mop Star 110 PWM 514 Mop Star 140 PWM 520 Mop Star 200	
Controls	M Touch Pro	Controls	M Touch Pro	
<b>Basic programmes</b>				
Whites				
Coloured items	◆			
Cottons intensive				
Cottons Eco short				
Minimum iron				
Delicates				
Shirts				
Woollens				
Hand-washable woollens				
Separate rinse				
Spin	◆			
Drain	◆			
Starch	◆			
Maintenance wash	◆			
<b>HoReCa</b>				
Bedding and towelling				
Mattress covers				
Spa towelling				
Bathrobes				
Kitchen linen				
Table linen				
<b>Bedding/curtains</b>				
Curtains	◆			
Lightweight curtains				
Down duvets				
Synthetic duvets				
Natural fibre duvets				
<b>disinfection</b>				
Thermal disinfection				
Chemothermal disinfection 10 mins.				
Chemothermal disinfection 20 mins.				
Chemo-thermal disinfection Gentle 20 mins.				
Incontinence				
Sluice laundry				
<b>Contract cleaners</b>				
Mops standard*	◆			
Mop Standard + RTU	◆			
Mops thermal disinfection	◆			
Mops thermal disinfection + RTU	◆			
Mops chemo-thermal disinfection 10 mins.	◆			
Mops chemo-thermal disinfection 20 mins.	◆			
Mops chemo-thermal disinfection 10 mins. + RTU	◆			
Mops chemo-thermal disinfection 20 mins. + RTU	◆			
Mops RTU	◆			
New mops	◆			
Mats	◆			
Heavily soiled mats				
Pads	◆			
Cloths standard	◆			
Cloths standard + RTU	◆			
Thermal cloth disinfection	◆			
Cloths thermal disinfection + RTU	◆			
Chemo-thermal cloth disinfection 10 mins.	◆			
Chemo-thermal cloth disinfection 20 mins.	◆			
Chemo-thermal cloth disinfection 10 mins. + RTU	◆			
Chemo-thermal cloth disinfection 20 mins. + RTU	◆			
Cloths RTU	◆			
<b>Fire brigades</b>				
Protective clothing				
Reproofing protective clothing				
Rescue service workwear Disinfection				
Rescue service workwear Dis/Reprotoof				
Reprotoof without wash				
Gloves				
Helmets				
Belts				
Disin. masks				
Disin. masks Intensive				
Spin bags				
Protective suits				
Protective suits - Special				
<b>WetCare</b>				
WetCare Sensitive				
WetCare Silks				
WetCare Intensive				
<b>Outerwear</b>				
Outerwear				
Wash/reprotoof				
Rinse/reprotoof				
Down jackets				
<b>Equestrian</b>				
Horse blankets				
Woollen horse blankets				
Horse blankets + reprotoof				
<b>Sport</b>				
Sportswear				
Sportswear Microfibre				
Trainers				
<b>Workwear</b>				
Oil/Grease				
Dust/Flour				
<b>Laundry regulation CFPP 01-04</b>				
Sluice sensitive				
Sluice				
<b>Water recovery</b>				
Water recovery cleaning				
Water recovery drainage				
<b>Self-Service</b>				
Coloured items				
Cottons Intensive with pre-wash				

# Mop Star Load Capacities

Model series	Little Giants	Little Giants
Designation	PWM 506 Mop Star 60	PWM 508 Mop Star 80
Controls	M Select Mop	M Select Mop
Drum volume [l]	57	73
Load capacity [kg]	6	8
Load capacity / Items		
Cotton mops 190 g / 40 cm	31	42
Cotton mops 220 g / 50 cm	27	36
Cotton mops 360 g / 80 cm	17	22
Microfibre mops 120 cm / 40 g	50	66
Microfibre mops 170 cm / 50 g	35	47
Microfibre mops 250 cm / 75 g	24	32
Ultra microfibre cloth 16 g	188	250
Ultra microfibre cloth 22 g	136	182
Soft microfibre cloth 43 g	70	93

Model series	Benchmark Performance	Benchmark Performance	Benchmark Performance	Benchmark Performance
Designation	PWM 509 Mop Star 90	PWM 511 Mop Star 110	PWM 514 Mop Star 140	PWM 520 Mop Star 200
Controls	M Touch Pro	M Touch Pro	M Touch Pro	M Touch Pro
Drum volume [l]	80	100	130	180
Load capacity 1:9 [kg]	9	11	14	20
Load capacity / Items				
Cotton mops 190 g / 40 cm	47	58	74	105
Cotton mops 220 g / 50 cm	41	50	64	91
Cotton mops 360 g / 80 cm	25	31	39	56
Microfibre mops 120 cm / 40 g	75	92	117	167
Microfibre mops 170 cm / 50 g	53	65	82	118
Microfibre mops 250 cm / 75 g	36	44	56	80
Ultra microfibre cloth 16 g	290	350	440	625
Ultra microfibre cloth 22 g	210	255	320	455
Soft microfibre cloth 43 g	105	130	165	235

# Notes



# Washing Machines for Coin-op Laundries

Little Giants / Performance Plus / Self-service version

Load capacity 6 and 7 kg / M Touch Flex controls



## PERFORMANCE PLUS

	PWM 906 Self Service	PWM 907 Self Service
Frontloader, door opening [Ø mm]	300	300
<b>Performance data</b>		
Load capacity [kg]	6	7
Honeycomb drum, drum volume [l]	57	64
Max. spin speed [max. rpm]	1,600	1,600
g factor	704	704
Residual moisture with cold rinse/with warm rinse [%]	48/45	48/45
Drum lighting	◆	◆
<b>Controls/programmes</b>		
M Touch Flex	◆	◆
<b>Water connections</b>		
1 x cold water, 1/2" with 3/4" threaded union	◆	◆
1 x hot water, 1/2" with 3/4" threaded union	◆	◆
Drain pump (DP) DN 22 or Drain valve (DV) DN 70	◆	◆
<b>Drive/electrical connections</b>		
Brushless synchronous motor	◆	◆
2N AC 400 V 50 Hz	◆	◆
Heating [kW]	5.3	5.3
Total rated load [kW]	5.5	5.5
Fuse rating [A]	2 x 16	2 x 16
<b>Convertible by Miele Service, chargeable, to 1N AC 230 V 50 Hz</b>		
Heating [kW]	2.65	2.65
Total rated load [kW]	2.85	2.85
Fuse rating [A]	1 x 16	1 x 16
<b>Dispenser systems</b>		
3-compartment front dispenser	◆	◆
Dispenser pump connections	Max. 6	Max. 6
<b>Connection options</b>		
XCI box	◊	◊
LAN/WiFi	◊/◆	◊/◆
XCI adapter	◊	◊
Access-protected detergent dispenser drawer	◊	◊
Versatile dispenser adapter for max. 6 liquid products	◊	◊
XKM 3200 WL PLT communication module	◊	◊
Payment system	◊	◊
<b>Dimensions, weight</b>		
External dimensions H/W/D [mm]	850/596/714	850/596/714
Weight, net [kg]	100	102
Installation as washer-dryer stack possible	◊	◊
<b>Casing, optional</b>		
Lid lotus white, fascia stainless steel, front and side panels lotus white (LW)	◆	◆
Lid with stainless steel, control panel stainless steel, sides in lotus white and front in stainless steel (SST)	◊	◊
<b>Programme duration</b>	<b>CW/HW</b>	<b>CW/HW</b>
Cottons 60°C [mins.]	59/49	59/49
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC	◆	◆
Virus seal	◆	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 001	Stacking kit, stainless steel for secure installation as a washer-dryer stack.		11167420	59590001D	4002516142478	
APCL 005	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318800	59590010D	4002516228349	
APCL 011	Box plinth, 47 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318830	59590013D	4002516228370	
APCL 021	Stainless steel fluff filter drawer for filtering fluff and large particles out of the suds solution.		11318880	59590016D	4002516228400	
APCL 022	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.		11476830	59590017D	4002516305699	
APCL 084	Open plinth, height 15 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776560	59590084D	4002516433590	
APCL 085	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776570	59590085D	4002516433606	
APCL 086	Open plinth with fluff filter box, 30 cm high for filtering fluff and large particles out of the suds solution.		11776590	59590086D	4002516433613	
APCL 087	Open plinth, height 47 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776600	59590087D	4002516433620	
APCL 088	Open plinth, height 75 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776610	59590088D	4002516433637	
APCL 089	Open plinth with fluff filter box, 75 cm high for filtering fluff and large particles out of the suds solution.		11776620	59590089D	4002516433644	
XCI - Box	Communication box for setting up a connection with external systems.		10664830	50501030D	4002515829547	
APCL 019	Communication box including installation kit for setting up a washing machine/vented dryer connection with external systems.		11228520	59590006D	4002516176268	
APCL 103	Communication adapter XCI for setting up a connection with external payment systems.		12194330	59590104D	4002516635826	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.		11291940	59320001D	4002516213055	
APCL 015	Dispensing adapter for connecting dispensing systems with water injection.		11229300	59590002D	4002516176459	
APCL 016	Dispensing adapter installation kit for connecting dispenser pumps directly.		11229320	59590003D	4002516176473	
APCL 017	Dispensing adapter installation kit for connecting dispenser pumps directly.		11229340	59590004D	4002516178934	
APCL 018	Dispensing adapter for connecting dispensing systems with water injection.		11229540	59590005D	4002516176497	

# Washing Machines for Coin-op Laundries

Benchmark Machines / Performance / Self Service version

Load capacity 11, 14 and 20 kg / M Touch Pro controls



## PERFORMANCE

	<b>PWM 511 Self Service</b>	<b>PWM 514 Self Service</b>	<b>PWM 520 Self Service</b>
<b>Technical data</b>			
Frontloader, door opening [Ø mm]	370	415	415
<b>Performance data</b>			
Load capacity 1:9 [kg]	11	14	20
Honeycomb drum 2.0 * PWM 511 with honeycomb drum, PWM 514 and 520 with honeycomb drum 2.0, drum volume [l]	100	130	180
Max. spin speed [max. rpm]	1100	1025	950
g factor	370	360	360
Residual moisture - Hot rinse [%]	50	49	49
<b>Controls/programmes</b>			
M Touch Pro	◆	◆	◆
<b>Water connections</b>			
Cold water, 2 x hose with 3/4" threaded union	1 x 1/2" with 3/4" threaded union	◆	◆
Hot water, 1 x hose with 3/4" threaded union	1 x 1/2" with 3/4" threaded union	◆	◆
Hard water, 2 x hose with 3/4" threaded union		◊	◊
Drain valve	DN 70	DN 70	DN 70
<b>Drive, electrical connection (electric heating)</b>			
3-phase asynchronous motor with frequency converter	Brushless synchronous motor with frequency converter	◆	◆
3N AC 380-415 V 50-60 Hz	50 Hz	◆	◆
Heating [kW]	7.95	9	12
Total rated load [kW]	8.2	11	15
Fuse rating [A]	3 x 16	3 x 16	3 x 25
<b>Heating type options</b>			
Electric, without heating/hot water (optional)	◆	◆	◆
<b>Dispenser systems</b>			
Detergent dispenser in machine front (optional) Images above: version without detergent dispenser	3 compartments	3 scoops, individually removable	3 scoops Scoops individually removable
Dispenser pump connections	Max. 6	Max. 12	Max. 12
<b>Connection options</b>			
Connector Box	◊	◊	◊
LAN/WiFi	◆/◆	◆/◆	◆/◆
Payment system	◊	◊	◊
Peak-load negotiation	◊	◊	◊
<b>Dimensions, weight (electric heating)</b>			
External dimensions H/W/D [mm]	1020/700/727	1,352/799/1,010	1,452/924/950
Site-access dimensions H/W/D [mm]		1,350/795/897	1,450/920/857
Weight, net [kg]	148	272	384
<b>Outer casing</b>			
Side panels and front in iron grey, lid in iron grey, rear panel galvanised	◆	◆	◆
<b>Test certificates</b>			
Complies with Machinery Directive 2006/42/EC	◆	◆	◆
Virus seal	◆	◆	◆

Designation	Casing / Front	Load capacity	Mat. no.	Art. no.	EAN	Price in EUR
APWM 018	Communication box including installation kit for connecting the 9–11 kg washing machine to external systems.	11763220	59510018EU	4002516429425		
APWM 037	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11792110	59510037EU	4002516441670		
APWM 039	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of washing machines.	11792150	59510039EU	4002516441694		
APWM 038	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine.	11792140	59510038EU	4002516441687		
APCL 018	Dispensing adapter for connecting dispensing systems with water injection.	11229540	59590005D	4002516176497		
APWM 075	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 6 mm, max. capacity 11 kg.	11902730	59510075EU	4002516589877		
APWM 076	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 9 mm, max. capacity 11 kg.	11902740	59510076EU	4002516589945		
APCL 015	Dispensing adapter for connecting dispensing systems with water injection.	11229300	59590002D	4002516176459		
APWM 900	Fluff filter compartment - stainless steel for filtering fluff and large particles out of the suds solution.	11637370	59510045D	4002516376668		
APCL 048	Communication box for setting up a connection with external systems.	11722060	59590048EU	4002516410652		
APWM 019	Communication box including installation kit for connecting the 12–20 kg washing machine to external systems.	11763230	59510019EU	4002516429432		
APWM 020	Communication box including installation kit for extending the connection of dispensing systems.	11763240	59510020EU	4002516429449		
APWM 032	Open plinth, height 30 cm for ergonomic loading and unloading of washing machines.	11776340	59510032EU	4002516433354		
APWM 021	Box plinth, 30 cm high for ergonomic loading and unloading of washing machines.	11776350	59510021EU	4002516433361		
APWM 022	Box plinth, 25 cm high for ergonomic loading and unloading of the washing machine.	11804360	59510022EU	4002516445265		
APWM 035	Open plinth, height 25 cm for ergonomic loading and unloading of the washing machine.	11776370	59510035EU	4002516433385		
APWM 036	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of washing machines.	11792040	59510036EU	4002516441632		
APWM 900	Fluff filter compartment - stainless steel for filtering fluff and large particles out of the suds solution.	11637370	59510045D	4002516376668		

# Self-service Wash Programmes

Model series	Little Giants Performance Plus	Model series	Little Giants Performance Plus
Designation	PWM 906 Self Service PWM 907 Self Service	Designation	PWM 906 Self Service PWM 907 Self Service
Controls	M Touch Flex	Controls	M Touch Flex
<b>Basic programmes</b>			
Normal	◆	Workwear	
Whites	◆	Oil/fat Special / Grease and fat	
Coloured items	◆	Dust/Flour Special / Flour	
Coloured items sensitive	◆	Intensive wash / Workwear	◆
Minimum iron	◆	<b>Disinfection/RKI</b>	
Delicates	◆	RKI disinfection 85°C 15 mins.	
Express / Mini	◆	RKI disinfection 70°C 10 mins.	
Towelling	◆	RKI disinfection 60°C 20 mins.	
Shirts	◆	RKI disinfection 40°C 20 mins.	
Dark laundry	◆	<b>Disinfection GB/Sluice</b>	
Denim	◆	Disinfection 71°C / Sluice high	
Woollens	◆	Disinfection 65°C / Sluice low	
Silks	◆	<b>MRSA</b>	
Separate rinse	◆	<b>disinfection</b>	
Starch	◆	Disinfection 85°C	
Maintenance wash	◆	Disinfection 70°C	
Drain/Spin	◆	Disinfection 60°C	
Cottons 60°C / 40°C		Disinfection 40°C	
ECO 40–60		<b>Additional programmes</b>	
Cottons PRO	◆	Disinfection 80°C	
<b>Mops &amp; cloths</b>		Disinfection 75°C	
Mops & cloths		Disinfection 70°C	
Mops Plus		Dental surgery garments 60°C	
Cleaning cloths		<b>WetCare</b>	
Cloths Plus		WetCare Sensitive	
Grill towels		WetCare Silks	
Grill towels Plus		WetCare Intensive	
Drain/Spin		WetCare Disinfection	
<b>Sport</b>		WetCare Hygiene	
Sportswear / Sport Indoor	◆	<b>PF</b>	
SportMicrofibre	◆	Maintenance wash Hygiene	
Trainers	◆	<b>Special programmes</b>	
Hard items	◆	Special programmes 1-5	
<b>Outerwear</b>			
Down Items	◆		
Outerwear / Outdoor sport	◆		
Proofing	◆		
<b>Hairdressers/Spas</b>			
Towels	◆		
Towels plus	◆		
Capes	◆		
<b>Hotels</b>			
Bed linen	◆		
Table linen	◆		
Kitchen linen	◆		
<b>Home textiles</b>			
Lightweight curtains	◆		
Curtains	◆		
Down bedding / Down duvets	◆		
Synthetic bedding	◆		
Pillows	◆		
Bedspreads	◆		

# Self-service Wash Programmes

Model series	The Benchmark Machines Performance	Model series	The Benchmark Machines Performance
Designation	PWM 511 Self Service PWM 514 Self Service PWM 520 Self Service	Designation	PWM 511 Self Service PWM 514 Self Service PWM 520 Self Service
Controls	M Touch Pro	Controls	M Touch Pro
<b>Basic programmes</b>		<b>Fire brigades</b>	
Whites	◆	Protective clothing	
Coloured items		Reproofing protective clothing	
Cottons intensive		Rescue service workwear Disinfection	
Cottons Eco short	◆	Rescue service workwear Dis/Reproof	
Minimum iron	◆	Reproofing without wash	
Delicates	◆	Gloves	
Shirts	◆	Helmets	
Woollens	◆	Belts	
Hand-washable woollens		Disin. masks	
Separate rinse	◆	Disin. masks Intensive	
Spin	◆	Spin bags	
Drain	◆	Protective suits	
Starch	◆	Protective suits - Special	
Maintenance wash	◆	<b>WetCare</b>	
<b>HoReCa</b>		WetCare Sensitive	
Bedding and towelling	◆	WetCare Silks	
Mattress covers		WetCare Intensive	
Spa towelling		<b>Outerwear</b>	
Bathrobes		Outerwear	◆
Kitchen linen	◆	Wash/reproof	◆
Table linen	◆	Rinse/reproof	◆
<b>Bedding/curtains</b>		Down jackets	◆
Curtains	◆	<b>Equestrian</b>	
Lightweight curtains	◆	Horse blankets	
Down duvets	◆	Woollen horse blankets	
Synthetic duvets	◆	Horse blankets + reproofing	
Natural fibre duvets	◆	<b>Sport</b>	
<b>disinfection</b>		Sportswear	◆
Chemothermal disinfection 10 mins.	◆	Sportswear Microfibre	◆
Chemothermal disinfection 20 mins.		Trainers	◆
Chemo-thermal disinfection Gentle 20 mins.		<b>Workwear</b>	
Incontinence		Oil/Grease	
Sluice laundry		Dust/Flour	
<b>Contract cleaners</b>		<b>Laundry regulation CFPP 01-04</b>	
Mops standard*		Sluice sensitive	
Mop Standard + RTU		Sluice	
Mops thermal disinfection		<b>Water recovery</b>	
Mops thermal disinfection + RTU		Water recovery cleaning	
Mops chemo-thermal disinfection 10 mins.		Water recovery drainage	
Mops chemo-thermal disinfection 20 mins.		<b>Self-Service</b>	
Mops chemo-thermal disinfection 10 mins. + RTU		Coloured items	◆
Mops chemo-thermal disinfection 20 mins. + RTU		Cottons Intensive with pre-wash	◆
Mops RTU			
New mops			
Mats			
Heavily soiled mats			
Pads			
Cloths standard			
Cloths standard + RTU			
Thermal cloth disinfection			
Cloths thermal disinfection + RTU			
Chemo-thermal cloth disinfection 10 mins.			
Chemo-thermal cloth disinfection 20 mins.			
Chemo-thermal cloth disinfection 10 mins. + RTU			
Chemo-thermal cloth disinfection 20 mins. + RTU			
Cloths RTU			



# Dryers and Drying Cabinets



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## **SmartBiz**

PDR 300

## **Little Giants / Evolution / Performance**

PDR 307 / 507 / 508 / 507 Special

## **Little Giants / Performance Plus**

PDR 908

## **The Benchmark Machines / Performance Plus**

PDR 510 / 514 / 518 / 522 / 528 / 544

## **The Benchmark Machines / Performance Plus**

PDR 910 / 914 / 918 / 922 / 928 / 944

## **SlimLine / Performance**

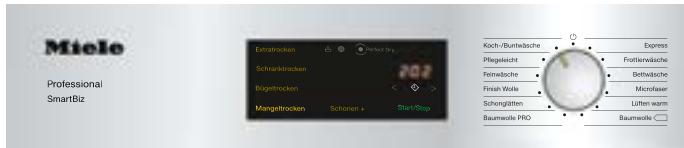
PDR 516 SL / 511 SL HP

## **Drying cabinets**

DC 120 WW / Easy Dryer 1900 Extreme

# Controls

## Dryer



### DirectSensor controls

- Rotary selector with local-language text
- Indicator for residual moisture stages and time remaining

### M Select control system

- Rotary selector for simple programme selection
- Programme symbols on control panel
- Touch display with all information in local language, 29 languages

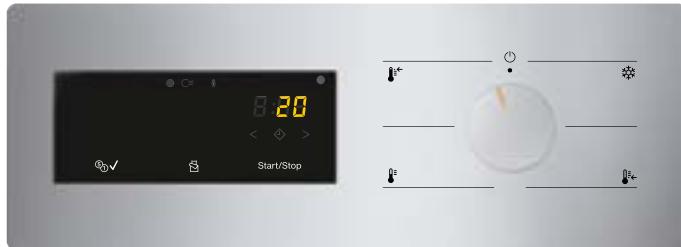


### M Special controls

- 1 to 4 direct-selection programmes in display
- Touch display with text user interface, 29 languages

### M Touch Flex controls

- High-level user convenience through full-touch colour display
- Simple and intuitive operation at the touch of a fingertip or by swiping
- All information as plain text, 31 languages

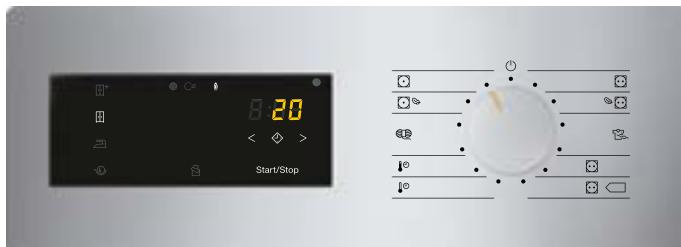


#### **M Select COP controls**

- Simplest operation with rotary selector and symbols
- Direct activation/deactivation of all functions in the display at the touch of a fingertip
- Air flow function with intermittent fan operation for perfect drying results on bulky textiles
- Time controls for use with payment system in self-service applications

#### **M Select control system**

- Simplest operation with rotary selector and symbols
- Direct activation/deactivation of all functions in the display at the touch of a fingertip
- Air flow function with intermittent fan operation for perfect drying results on bulky textiles
- Time controls with temperature selection for intuitive use



#### **M Select ROP controls**

- Simplest operation with rotary selector and symbols
- Direct activation/deactivation of all functions in the display at the touch of a fingertip
- Sensor controls with textile-specific programmes for top-class drying results

#### **M Touch Pro controls**

- High-level user convenience through full-touch colour display
- Simple and intuitive operation at the touch of a fingertip or by swiping
- All information as plain text
- 31 languages
- Various operating modes to meet individual client needs

# Dryer

SmartBiz

Load capacity 7 kg / DirectSensor controls



Technical data		PDR 300 SmartBiz HP
Frontloader, door opening [Ø mm]		370
<b>Performance data</b>		
Load capacity [kg]		7
Honeycomb drum, drum volume [l]		120
Drying system		Heat-pump*
Drain connection DN 10		◆
<b>Features</b>		
PerfectDry residual-moisture controls		◆
Drum lighting		◆
<b>Controls/programmes</b>		
DirectSensor display, 7-segment, rotary selector with local-language text		◆
Delay start, max. 24 h		◆
<b>Efficiency and sustainability</b>		
Energy efficiency class/Condensation efficiency class		A+++/A
Annual energy consumption in kWh		152
Sound power in the Cottons programme with full load in db(A) re 1 pW		66
<b>Drive/electrical connections</b>		
AC 230 V 50 Hz		◆
Total rated load [kW]		1.1
Fuse rating [A]		1x10
<b>Connection options</b>		
LAN/WiFi		-/-
<b>Dimensions, weight</b>		
External dimensions H/W/D [mm]		850/596/636
Weight, net [kg]		56.5
Installation as washer-dryer stack possible		◊
<b>Outer casing</b>		
Lid lotus white, fascia stainless steel, front and side panels lotus white (LW)		◆
<b>Programme duration</b>		
'Cottons Normal Dry' [min]		125
'Mixed load Normal Dry' programme		99
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC		◆

\* Contains FCs, hermetically sealed; Coolant R450a, Coolant quantity 0.31 kg, ODP of coolant: 604 kg CO<sub>2</sub> e, ODP of machine: 188 kg CO<sub>2</sub> e,

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 300 SmartBiz HP [EL]	LW	7 kg	11453840	52300001GB	4002516313113	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 031	Stacking kit, Lotus white for a space-saving and safe installation of a washer-dryer stack.		11458220	59590026D	4002516298427	
APCL 028	Stacking kit, Lotus white with an integrated drawer for a particularly convenient washer-dryer stack.	11458230	59590023D	4002516298434		
APCL 041	Plinth with drawer, 35 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11477320	59590036D	4002516306139		

# Dryer

Little Giants / Evolution

Load capacity 7 kg / M Select controls



## EVOLUTION

	PDR 307 EL	PDR 307 HP
<b>Technical data</b>		
<b>Performance data</b>		
Load capacity [kg]	7	7
Honeycomb drum, drum volume [l]	130	130
Drying system	Vented	Heat-pump*
Exhaust duct	DN 100	—
Drain connection DN 10	—	◆
<b>Features</b>		
Low-maintenance heat-exchanger filter system	—	◆
Large-surface filter	◆	—
Drum lighting	◆	◆
<b>Controls/programmes</b>		
M Select	◆	◆
Delay start, max. 24 h	◆	◆
<b>Efficiency and sustainability</b>		
Energy efficiency class/Condensation efficiency class	C/—	A++/A
Annual energy consumption in kWh	546	212
<b>Drive/electrical connections</b>		
Brushless synchronous motor	◆	◆
3N AC 400 V 50 Hz	◆	—
<b>Possible voltage variants</b>		
1N AC 230 V 50/60 Hz	◆	◆
3N AC 230 V 50/60 Hz	◆	—
Heating [kW]	6.14	—
Total rated load [kW]	6.40	1.44
Fuse rating [A]	3 x 10	1 x 10
<b>Convertible by Miele Service, chargeable, to 1N AC 230 V 50 Hz</b>		
Heating [kW]	3	—
Total rated load [kW]	3.24	—
Fuse rating [A]	1x16	—
<b>Connection options</b>		
LAN/WiFi	◊/◆	◊/◆
XCI box	◊	◊
XCI adapter	◊	◊
XKM 3200 WL PLT communication module	—	—
Payment system	◊	◊
Peak-load negotiation	◊	—
<b>Dimensions, weight</b>		
External dimensions H/W/D [mm]	850/596/717	850/596/777
Weight, net [kg]	49	68.5
Installation as washer-dryer stack possible	◊	◊
<b>Casing, optional</b>		
Lid lotus white, fascia stainless steel, front and side panels lotus white (LW)	◆	◆
Lid with stainless steel, control panel stainless steel, sides in lotus white and front in stainless steel (SST)	—	—
<b>Programme duration</b>		
'Cottons Normal Dry' [min]	37	67
'Mixed load Normal Dry' programme [mins.]	32	57
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC	◆	◆

EL = Electric, HP = Heat pump, LW = Lotus white, enamelled, SST = Stainless steel, \*Contains FCs, hermetically sealed; Coolant R134a, Coolant quantity 0.61 kg, ODP of coolant: 1430 kg CO<sub>2</sub> e, ODP of machine: 872 kg CO<sub>2</sub> e,

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 307 [EL]	LW	7 kg	11693550	52307372GB	4002516413592	
PDR 307 HP [EL]	LW	7 kg	11693360	52307171GB	4002516413585	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 001	Stacking kit, stainless steel for secure installation as a washer-dryer stack.		11167420	59590001D	4002516142478	
APCL 005	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318800	59590010D	4002516228349	
APCL 011	Box plinth, 47 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318830	59590013D	4002516228370	
APCL 022	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.		11476830	59590017D	4002516305699	
APCL 084	Open plinth, height 15 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776560	59590084D	4002516433590	
APCL 085	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776570	59590085D	4002516433606	
APCL 087	Open plinth, height 47 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776600	59590087D	4002516433620	
APCL 088	Open plinth, height 75 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776610	59590088D	4002516433637	
APCL 103	Communication adapter XCI for setting up a connection with external payment systems.		12194330	59590104D	4002516635826	
XCI - Box	Communication box for setting up a connection with external systems.		10664830	50501030D	4002515829547	
APCL 019	Communication box including installation kit for setting up a washing machine/vented dryer connection with external systems.		11228520	59590006D	4002516176268	

# Dryer

Little Giants / Performance

Load capacity 7-8 kg / M Select controls



## PERFORMANCE

	PDR 507 EL	PDR 507 HP	PDR 508 EL	PDR 508 HP
<b>Technical data</b>				
<b>Performance data</b>				
Load capacity [kg]	7	7	8	8
Honeycomb drum, drum volume [l]	130	130	130	130
Drying system	Vented	Heat-pump*	Vented	Heat-pump*
Exhaust duct	DN 100	—	DN 100	—
Drain connection DN 10	—	◆	—	◆
<b>Features</b>				
Low-maintenance heat-exchanger filter system	—	◆	—	◆
Large-surface filter	◆	—	◆	—
Drum lighting	◆	◆	◆	◆
<b>Controls/programmes</b>				
M Select	◆	◆	◆	◆
Delay start, max. 24 h	◆	◆	◆	◆
<b>Efficiency and sustainability</b>				
Energy efficiency class/Condensation efficiency class	C/—	A++/A	C/—	A++/A
Annual energy consumption in kWh	546	212	609	236
<b>Drive/electrical connections</b>				
Brushless synchronous motor	◆	◆	◆	◆
3N AC 400 V 50 Hz	◆	—	◆	—
<b>Possible voltage variants</b>				
1N AC 230 V 50/60 Hz	◆	◆	◆	◆
3N AC 230 V 50/60 Hz	◆	—	◆	—
Heating [kW]	6.14	—	6.14	—
Total rated load [kW]	6.40	1.44	6.40	1.44
Fuse rating [A]	3 x 10	1 x 10	3 x 10	1 x 10
<b>Convertible by Miele Service, chargeable, to 1N AC 230 V 50 Hz</b>				
Heating [kW]	3	—	3	—
Total rated load [kW]	3.24	—	3.24	—
Fuse rating [A]	1x16	—	1x16	—
<b>Connection options</b>				
LAN/WiFi	◊/◆	◊/◆	◊/◆	◊/◆
XCI box	◊	◊	◊	◊
XCI adapter	◊	◊	◊	◊
XKM 3200 WL PLT communication module	◊	◊	◊	◊
Payment system	◊	◊	◊	◊
Peak-load negotiation	◊	—	◊	—
<b>Dimensions, weight</b>				
External dimensions H/W/D [mm]	850/596/717	850/596/777	850/596/717	850/596/777
Weight, net [kg]	49	68.5	49	68.5
Installation as washer-dryer stack possible	◊	◊	◊	◊
<b>Casing, optional</b>				
Lid lotus white, fascia stainless steel, front and side panels lotus white (LW)	◆	◆	◆	◆
Lid with stainless steel, control panel stainless steel, sides in lotus white and front in stainless steel (SST)	◊	◊	◊	◊
<b>Programme duration</b>				
'Cottons Normal Dry' [min]	37	67	42	79
'Mixed load Normal Dry' programme [mins.]	32	57	37	67
<b>Test certificates</b>				
Complies with Machinery Directive 2006/42/EC	◆	◆	◆	◆

EL = Electric, HP = Heat pump, LW = Lotus white, enamelled, SST = Stainless steel, \*Contains FCs, hermetically sealed; Coolant R134a, Coolant quantity 0.61 kg, ODP of coolant: 1430 kg CO<sub>2</sub> e, ODP of machine: 872 kg CO<sub>2</sub> e,

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 507 [EL]	LW	7 kg	11103940	52507353GB	4002516127000	
PDR 507 [EL]	LW	7 kg	11104040	52507354GB	4002516127116	
PDR 507 HP [EL]	LW	7 kg	11103830	52507153GB	4002516127383	
PDR 507 [EL MAR]	LW	7 kg	11300980	52507387MAR	4002516220053	
PDR 507 HP [EL MAR]	LW	7 kg	11300970	52507188MAR	4002516246930	
PDR 508 [EL]	LW	8 kg	11945020	52508353GB	4002516527985	
PDR 508 [EL]	LW	8 kg	11945030	52508354GB	4002516527992	
PDR 508 HP [EL]	LW	8 kg	11945040	52508153GB	4002516529316	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 001	Stacking kit, stainless steel for secure installation as a washer-dryer stack.		11167420	59590001D	4002516142478	
APCL 005	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318800	59590010D	4002516228349	
APCL 011	Box plinth, 47 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318830	59590013D	4002516228370	
APCL 022	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.		11476830	59590017D	4002516305699	
APCL 084	Open plinth, height 15 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776560	59590084D	4002516433590	
APCL 085	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776570	59590085D	4002516433606	
APCL 087	Open plinth, height 47 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776600	59590087D	4002516433620	
APCL 088	Open plinth, height 75 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776610	59590088D	4002516433637	
XCI - Box	Communication box for setting up a connection with external systems.		10664830	50501030D	4002515829547	
APCL 019	Communication box including installation kit for setting up a washing machine/vented dryer connection with external systems.		11228520	59590006D	4002516176268	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.		11291940	59320001D	4002516213055	
APCL 027	Communication box including installation kit for setting up a connection from the heat-pump dryer to external systems.		11399510	59590022D	4002516265283	
APCL 103	Communication adapter XCI for setting up a connection with external payment systems.		12194330	59590104D	4002516635826	

# Dryer

Little Giants / Performance / Special version

Load capacity 7 kg / M Special controls



## PERFORMANCE

	PDR 507 HP Special
Technical data	
Frontloader, door opening [Ø mm]	370
Performance data	
Load capacity [kg]	7
Honeycomb drum, drum volume [l]	130
Drying system	Heat pump
Exhaust duct	—
Drain connection DN 10	◆
Features	
Low-maintenance heat-exchanger filter system	◆
Porthole door	◆
Drum lighting	◆
Controls/programmes	
M Select	◆
Delay start, max. 24 h	◆
Drive/electrical connections	
Brushless synchronous motor	◆
1N AC 230 V 50 Hz	◆
2N AC 400 V 50 Hz	—
3N AC 400 V 50 Hz	—
Heating [kW]	—
Total rated load [kW]	1.44
Fuse rating [A]	1 x 10
Connection options	
LAN/WiFi	◊/◆
XCI box	◊
XKM 3200 WL PLT communication module	◊
Peak-load negotiation	—
Dimensions, weight	
External dimensions H/W/D [mm]	850/596/777
Weight, net [kg]	68.5
Installation as washer-dryer stack possible	◊
Casing, optional	
Lid lotus white, fascia stainless steel, front and side panels lotus white (LW)	◆
Test certificates	
Complies with Machinery Directive 2006/42/EC	◆

EL = Electric, HP = Heat pump, LW = lotus white, enamelled, SST = Stainless steel, \* Cycle time in Normal Dry programme, \*\* Contains FCs, hermetically sealed; Coolant R134a, Coolant quantity 0.61 kg, ODP of coolant: 1430 kg CO<sub>2</sub> e, ODP of machine: 872 kg CO<sub>2</sub> e, \*\*\*Cycle time with mixed load

Designation	Casing / Front	Load capacity	Mat. no.	Art. no.	EAN	Price in EUR
APCL 001	Stacking kit, stainless steel for secure installation as a washer-dryer stack.		11167420	59590001D	4002516142478	
APCL 005	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318800	59590010D	4002516228349	
APCL 011	Box plinth, 47 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11318830	59590013D	4002516228370	
APCL 022	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.		11476830	59590017D	4002516305699	
APCL 084	Open plinth, height 15 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776560	59590084D	4002516433590	
APCL 085	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776570	59590085D	4002516433606	
APCL 087	Open plinth, height 47 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776600	59590087D	4002516433620	
APCL 088	Open plinth, height 75 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11776610	59590088D	4002516433637	
XCI - Box	Communication box for setting up a connection with external systems.		10664830	50501030D	4002515829547	
APCL 027	Communication box including installation kit for setting up a connection from the heat-pump dryer to external systems.		11399510	59590022D	4002516265283	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.		11291940	59320001D	4002516213055	

# Dryer

Little Giants / Performance Plus

Load capacity 8 kg / M Touch Flex controls



## PERFORMANCE PLUS

	PDR 908 EL	PDR 908 HP
<b>Technical data</b>		
Frontloader, door opening [Ø mm]	370	370
<b>Performance data</b>		
Load capacity [kg]	8	8
Honeycomb drum, drum volume [l]	130	130
Drying system	Vented	Heat-pump*
Exhaust duct	DN 100	—
Drain connection DN 10	—	◆
<b>Features</b>		
Porthole door	◆	◆
Low-maintenance heat-exchanger filter system	—	◆
Large-surface filter	◆	—
Drum lighting	◆	◆
<b>Controls/programmes</b>		
M Touch Flex	◆	◆
Delay start, max. 24 h	◆	◆
<b>Drive/electrical connections</b>		
Brushless synchronous motor	◆	◆
1N AC 230 V 50/60 Hz	—	◆
<b>Possible voltage variants</b>		
3 AC 230 V 50/60 Hz	◆	—
3N AC 400 V 50/60 Hz	◆	—
Heating [kW]	6.14	—
Total rated load [kW]	6.40	1.44
Fuse rating [A]	3 x 10	1 x 10
<b>Convertible by Miele Service, chargeable, to 1N AC 230 V 50 Hz</b>	◆	—
Heating [kW]	2.99	—
Total rated load [kW]	3.24	—
Fuse rating [A]	1x16	—
<b>Connection options</b>		
LAN/WiFi	◊/◆	◊/◆
XCI box	◊	◊
XCI adapter	◊	◊
XKM 3200 WL PLT communication module	◊	◊
Payment system	◊	◊
Peak-load negotiation	◊	—
<b>Dimensions, weight</b>		
External dimensions H/W/D [mm]	850/596/717	850/596/777
Weight, net [kg]	51.5	71
Installation as washer-dryer stack possible	◆	◆
<b>Casing, optional</b>		
Lid with stainless steel, control panel stainless steel, front and sides in lotus white (LW)	◆	◆
Lid with stainless steel, control panel stainless steel, sides in lotus white and front in stainless steel (SST)	◆	◆
<b>Programme duration</b>		
Normal dry Cottons/Polycottons programme [mins.]	42/37	79/67
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC	◆	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 908 [EL]	LW	8 kg	11105590	52908352GB	4002516133872	
PDR 908 [EL]	LW	8 kg	11105550	52908353GB	4002516126010	
PDR 908 [EL]	LW	8 kg	11105580	52908354GB	4002516134114	
PDR 908 [EL]	SST	8 kg	11105560	52908453GB	4002516126027	
PDR 908 [EL]	SST	8 kg	11489770	52908454IRL	4002516312536	
PDR 908 [EL MAR 3 AC 230V 50-60Hz]	LW	8 kg	11250990	52908386MAR	4002516195498	
PDR 908 [EL MAR 3 AC 400-480V 50-60Hz]	LW	8 kg	11250960	52908387MAR	4002516227953	
PDR 908 [EL MAR 3N AC 400V 50-60Hz]	LW	8 kg	11251040	52908382MAR	4002516218456	
PDR 908 [EL MAR 2 AC 208-240V 60Hz]	SST	8 kg	11251140	52908489MAR	4002516216896	
PDR 908 [EL MAR 3 AC 230V 50-60Hz]	SST	8 kg	11251000	52908486MAR	4002516227762	
PDR 908 [EL MAR 3 AC 400-480V 50-60Hz]	SST	8 kg	11250970	52908487MAR	4002516227311	
PDR 908 [EL MAR 3N AC 400V 50-60Hz]	SST	8 kg	11251050	52908482MAR	4002516218463	
PDR 908 HP [EL]	LW	8 kg	11104460	52908153GB	4002516126621	
PDR 908 HP [EL]	SST	8 kg	11108030	52908253GB	4002516126638	
PDR 908 [HP MAR 1N AC 230V 50Hz]	LW	8 kg	11251200	52908181MAR	4002516218449	
PDR 908 [HP MAR 1N AC 230V 60Hz]	LW	8 kg	11251180	52908188MAR	4002516218258	
PDR 908 [HP MAR 1N AC 230V 50Hz]	SST	8 kg	11251210	52908281MAR	4002516218715	
PDR 908 [HP MAR 1N AC 230V 60Hz]	SST	8 kg	11251190	52908288MAR	4002516218432	
PDR 908 [HP MAR 2 AC 208-240V 60Hz]	SST	8 kg	11251250	52908289MAR	4002516218807	

<b>Accessories</b>	<b>Description</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 001	Stacking kit, stainless steel for secure installation as a washer-dryer stack.	11167420	59590001D	4002516142478	
APCL 005	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11318800	59590010D	4002516228349	
APCL 011	Box plinth, 47 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11318830	59590013D	4002516228370	
APCL 022	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.	11476830	59590017D	4002516305699	
APCL 084	Open plinth, height 15 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11776560	59590084D	4002516433590	
APCL 085	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11776570	59590085D	4002516433606	
APCL 087	Open plinth, height 47 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11776600	59590087D	4002516433620	
APCL 088	Open plinth, height 75 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11776610	59590088D	4002516433637	
XCI - Box	Communication box for setting up a connection with external systems.	10664830	50501030D	4002515829547	
APCL 019	Communication box including installation kit for setting up a washing machine/vented dryer connection with external systems.	11228520	59590006D	4002516176268	
APCL 103	Communication adapter XCI for setting up a connection with external payment systems.	12194330	59590104D	4002516635826	
APCL 027	Communication box including installation kit for setting up a connection from the heat-pump dryer to external systems.	11399510	59590022D	4002516265283	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.	11291940	59320001D	4002516213055	

**Legend on left-hand side**

EL = Electric, HP = Heat pump, LW = Lotus white, enamelled, SST = Stainless steel, \*Contains FCs, hermetically sealed; Coolant R134a, Coolant quantity 0.61 kg, ODP of coolant: 1430 kg CO<sub>2</sub> e, ODP of machine: 872 kg CO<sub>2</sub> e,

# ROP / TOP / COP Dryers

Benchmark Machines / Performance

Load capacity 10 kg / M Select ROP/TOP/COP controls



## PERFORMANCE

Technical data/Model	PDR 510 ROP / TOP / COP
Drum volume [l]	180
Load capacity [kg], load ratio 1:18	10
Load capacity [kg], load ratio 1:22.5	8
Honeycomb drum	◆
<b>Controls/programmes:</b>	
M Select COP	◆
M Select TOP	◆
M Select ROP	◆
<b>Drying system</b>	
Time controls	◆
Residual moisture controls	ROP only
Design: Frontloader, door opening [Ø mm]	440
<b>Electrical connection (electrically heated)</b>	
3N AC 380-415 V 50/60 Hz	8.2 kW/3 x 16 A
<b>Heating options:</b>	
Electric (EL)	EL
Air intake/vent [DN]	161/150
<b>Connection options</b>	
Connector Box	◊
LAN/WiFi	◊/◆
XKM 3200 WL PLT communication module	◊
Payment system	◊
Peak-load negotiation	◊
<b>Dimensions/weight (electric heating)</b>	
External dimensions H/W/D [mm]	1020/700/763
Weight [kg]	72
<b>Casing options</b>	
Front, side panels and lid in iron grey, rear panel galvanised	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 510 ROP [EL]	IG	10 kg	12258050	52510001GB	4002516657170	
PDR 510 ROP [EL]	IG	10 kg	12258320	52510002GB	4002516657187	
PDR 510 TOP [EL]	IG	10 kg	12257950	52510004GB	4002516657149	
PDR 510 TOP [EL]	SST	10 kg	12258000	52510005GB	4002516657156	
PDR 510 COP [EL]	IG	10 kg	12258030	52510006GB	4002516657163	

<b>Accessories</b>	<b>Description</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APDR 001	Communication box including installation kit for connecting the 9–10 kg tumble dryer to external systems.	11763250	59520001EU	4002516429456	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.	11291940	59320001D	4002516213055	
APCL 054	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11792160	59590054EU	4002516441700	
APCL 057	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.	11792190	59590057EU	4002516441731	
APCL 055	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11792170	59590055EU	4002516441717	

# ROP / TOP / COP Dryers

The Benchmark Machines / Performance Plus

Load capacity 14, 18 and 22 kg / M Select ROP / TOP / COP controls



## PERFORMANCE

Technical data/Model	PDR 514 ROP / TOP / COP	PDR 518 ROP / TOP / COP	PDR 522 ROP / TOP
Drum volume [l]	250	325	400
Load capacity [kg], load ratio 1:18	14	18	22
Load capacity [kg], load ratio 1:25	10	13	16
Honeycomb drum	◆	◆	◆
<b>Controls/programmes:</b>			
M Select COP	◆	◆	-
M Select TOP	◆	◆	◆
M Select ROP	◆	◆	◆
<b>Drying system</b>			
Vented/recirculation drying system (Air Recycling)	◆	◆	◆
Vented/recirculation drying system with air baffle (Air Recycling Plus)	-	-	-
Dynamic vented/recirculation drying system with air baffle (Air Recycling Flex)	-	-	-
Time controls	◆	◆	◆
Residual moisture controls	ROP only	ROP only	ROP only
Design: Frontloader, door opening [Ø mm]	520	520	520
<b>Electrical connection (electrically heated)</b>			
3N AC 380-415 V 50/60 Hz	14.10 kW/3 x 25 A	18.60 kW/3 x 35 A	23.50 kW/3 x 50 A
Heater rating	13.5 kW	18.0 kW	22.5 kW
Can be reduced to [kW]	9 kW	9/13.5 kW	9/13.5/18 kW
<b>Heating options:</b>			
Electric (EL), Gas (G), Steam (SI), Hot water (HW)	TOP: EL, G ROP: EL, G COP: EL, G	TOP: EL, G, HW ROP: EL, G, HW, SI COP: EL, G	TOP: EL, G ROP: EL, G, HW, SI
Air intake/vent [DN]	161/150	161/150	161/150
<b>Connection options</b>			
Connector Box	◊	◊	◊
LAN/WiFi	◊/◆	◊/◆	◊/◆
XKM 3200 WL PLT communication module	◊	◊	◊
Payment system	◊	◊	◊
Peak-load negotiation	◊	◊	◊
<b>Dimensions/weight (electric heating)</b>			
External dimensions H/W/D [mm]	1400/906/852	1400/906/1035	1400/906/1162
Weight [kg]	160.4	173.5	198.9
<b>Casing options</b>			
Front, side panels and lid in iron grey, rear panel galvanised	◆	◆	◆
Front in stainless steel, side panels and lid in iron grey, rear panel galvanised	◊	◊	◊

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 514 ROP [EL]	IG	14 kg	11717820	52514006EU	4002516408642	
PDR 514 ROP [EL]	SST	14 kg	11795930	52514012EU	4002516443650	
PDR 514 ROP [G]	IG	14 kg	11717810	52514009EU	4002516408635	
PDR 518 ROP [EL]	IG	18 kg	11717860	52518006EU	4002516408680	
PDR 518 ROP [EL]	SST	18 kg	11901210	52518007EU	4002516473275	
PDR 518 ROP [G]	IG	18 kg	11717930	52518012EU	4002516408758	
PDR 522 ROP [EL]	IG	22 kg	11795610	52522008EU	4002516443476	
PDR 522 ROP [G]	IG	22 kg	11717960	52522006EU	4002516408789	
PDR 522 ROP [HW]	IG	16 kg	11718210	52522011EU	4002516409113	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APDR 002	Communication box including installation kit for connecting the 14–44 kg tumble dryer to external systems.		11763260	59520002EU	4002516429463	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.		11291940	59320001D	4002516213055	
APDR 002	Communication box including installation kit for connecting the 14–44 kg tumble dryer to external systems.		11763260	59520002EU	4002516429463	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.		11291940	59320001D	4002516213055	
APDR 018	H2O tumble dryer installation kit Comprising hot water valve, 2 x 100 cm reinforced hoses and 2 reducers.		11933280	59520018EU	4002516497592	
APCL 091	Electric steam valve 1/2" for controlling the steam supply.		11935010	59590091D	4002516502166	
APDR 002	Communication box including installation kit for connecting the 14–44 kg tumble dryer to external systems.		11763260	59520002EU	4002516429463	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.		11291940	59320001D	4002516213055	
APDR 003	Box plinth, 13 cm high for ergonomic loading and unloading of the tumble dryer.		11792050	59520003EU	4002516441649	
APDR 004	Box plinth, 13 cm high for ergonomic loading and unloading of the tumble dryer.		11792060	59520004EU	4002516441656	

# ROP Dryers

The Benchmark Machines / Performance

Load capacity 28 and 44 kg / M Select ROP controls



## PERFORMANCE

Technical data/Model	PDR 528 ROP	PDR 544 ROP
Drum volume [l]	500	800
Load capacity [kg], load ratio 1:18	28	44
Load capacity [kg], load ratio 1:25	20	32
Honeycomb drum	◆	◆
<b>Controls/programmes:</b>		
M Select ROP	◆	◆
<b>Drying system</b>		
Vented/recirculation drying system (Air Recycling)	◆	◆
Vented/recirculation drying system with air baffle (Air Recycling Plus)	—	—
Dynamic vented/recirculation drying system with air baffle (Air Recycling Flex)	—	—
Time controls	—	—
<b>Residual moisture controls</b>		
Model type: Frontloader, Door opening [Ø mm]	520	520
<b>Electrical connection (electrically heated)</b>		
3N AC 380-415 V 50/60 Hz	28.20 kW/3 x 50 A	37.70 kW/3 x 63 A
Heater rating	27 kW	36 kW
Can be reduced to [kW]	9/13.5/18/22.5 kW	9/13.5/18/22.5/27/31.5 kW
<b>Heating options:</b>		
Electric (EL), Gas (G), Steam (SI), Hot water (HW)	EL, G, HW, SI	EL, G, HW, SI
Air intake/vent [DN]	161/150	161/150
<b>Connection options</b>		
Connector Box	◊	◊
LAN/WiFi	◊/◆	◊/◆
XKM 3200 WL PLT communication module	◊	◊
Payment system	◊	◊
Peak-load negotiation	◊	◊
<b>Dimensions/weight (electric heating)</b>		
External dimensions H/W/D [mm]	1640/1206/1019	1640/1206/1368
Weight [kg]	243.3	243.3
<b>Casing options</b>		
Front, side panels and lid in iron grey, rear panel galvanised	◆	◆
Front in stainless steel, side panels and lid in iron grey, rear panel galvanised	◊	◊

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 528 ROP [EL]	IG	28 kg	11718340	52528001EU	4002516409243	
PDR 528 ROP [G]	IG	28 kg	11718600	52528003EU	4002516409373	
PDR 528 ROP [HW]	IG	20 kg	11718250	52528006EU	4002516409151	
PDR 544 ROP [EL]	IG	44 kg	11718350	52544001EU	4002516409250	
PDR 544 ROP [G]	IG	44 kg	11718450	52544003EU	4002516409328	
PDR 544 ROP [HW]	IG	32 kg	11718370	52544006EU	4002516409274	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 091	Electric steam valve 1/2" for controlling the steam supply.		11935010	59590091D	4002516502166	
APDR 018	H2O tumble dryer installation kit Comprising hot water valve, 2 x 100 cm reinforced hoses and 2 reducers.	11933280	59520018EU	4002516497592		
APDR 002	Communication box including installation kit for connecting the 14–44 kg tumble dryer to external systems.	11763260	59520002EU	4002516429463		
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.	11291940	59320001D	4002516213055		

# Dryer

The Benchmark Machines / Performance Plus  
Load capacity 10 kg / M Touch Pro controls



## PERFORMANCE PLUS

Technical data/Model	PDR 910
Drum volume [l]	180
Load capacity [kg], load ratio 1:18	10
Load capacity [kg], load ratio 1:22.5	8
Honeycomb drum	◆
<b>Controls/programmes:</b>	◆
M Touch Pro	◆
<b>Drying system</b>	
Time controls	◆
Residual moisture controls	◆
Design: Frontloader, door opening [ $\varnothing$ mm]	520
<b>Electrical connection (electrically heated)</b>	
3N AC 380-415 V 50/60 Hz	8.2 kW/3 x 16 A
<b>Heating options:</b>	
Electric (EL), Gas (G)	EL, G
Air intake/vent [DN]	161/150
<b>Connection options</b>	
Connector Box	◊
LAN/WiFi	◊/◆
XKM 3200 WL PLT communication module	◊
Payment system	◊
Peak-load negotiation	◊
<b>Dimensions/weight (electric heating)</b>	
External dimensions H/W/D [mm]	1020/700/763
Weight [kg]	72
<b>Casing options</b>	
Front, side panels and lid in iron grey, rear panel galvanised	◆
Front in stainless steel, side panels and lid in iron grey, rear panel galvanised	◆
Front/Sides lotus white, rear panel galvanised	◆
<b>Test certificates</b>	
Complies with Machinery Directive 2006/42/EC	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 910 [EL]	IG	10 kg	12258470	52910002GB	4002516657095	
PDR 910 [EL]	IG	10 kg	12258490	52910003GB	4002516657101	
PDR 910 [EL]	LW	10 kg	12258540	52910008GB	4002516657958	
PDR 910 [EL]	LW	10 kg	12258550	52910009GB	4002516657972	
PDR 910 [EL]	SST	10 kg	12258460	52910001GB	4002516657088	
PDR 910 [EL]	SST	10 kg	12258500	52910004GB	4002516657910	
PDR 910 [G]	IG	10 kg	12258560	52910010GB	4002516657989	
PDR 910 [G]	LW	10 kg	12258570	52910011GB	4002516657996	
PDR 910 [G]	SST	10 kg	12258510	52910005GB	4002516657927	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 057	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.		11792190	59590057EU	4002516441731	
APCL 054	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.		11792160	59590054EU	4002516441700	
APCL 055	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.		11792170	59590055EU	4002516441717	
APDR 001	Communication box including installation kit for connecting the 9–10 kg tumble dryer to external systems.		11763250	59520001EU	4002516429456	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.		11291940	59320001D	4002516213055	

# Dryer

Benchmark Machines / Controls / M Touch Pro  
Load capacity 14, 18 and 22 kg / M Touch Pro controls



## PERFORMANCE PLUS

Technical data/Model	PDR 914	PDR 918	PDR 922
Drum volume [l]	250	325	400
Load capacity [kg], load ratio 1:18	14	18	22
Load capacity [kg], load ratio 1:25	10	13	16
Honeycomb drum	◆	◆	◆
<b>Controls/programmes:</b>			
M Touch Pro	◆	◆	◆
<b>Drying system</b>			
Vented/recirculation drying system (Air Recycling)	—	—	—
Vented/recirculation drying system with air baffle (Air Recycling Plus)	—	—	—
Dynamic vented/recirculation drying system with air baffle (Air Recycling Flex)	◆	◆	◆
Time controls	◆	◆	◆
Residual moisture controls	◆	◆	◆
Model type: Frontloader, Door opening [Ø mm]	520	520	520
<b>Electrical connection (electrically heated)</b>			
3N AC 380-415 V 50/60 Hz	14.10 kW/3 x 25 A	18.60 kW/3 x 35 A	23.50 kW/ 3 x 50 A
Heater rating	13.5 kW	18 kW	22.5 kW
Can be reduced to [kW]	9 kW	9/13.5 kW	9/13.5/18 kW
<b>Heating options:</b>			
Electric (EL), Gas (G), Steam (SI), Hot water (HW)	EL, G	EL, G, HW, SI	EL, G, HW, SI
Air intake/vent [DN]	161/150	161/150	161/150
<b>Connection options</b>			
Connector Box	◊	◊	◊
LAN/WiFi	◊/◆	◊/◆	◊/◆
XKM 3200 WL PLT communication module	◊	◊	◊
Payment system	◊	◊	◊
Peak-load negotiation	◊	◊	◊
<b>Dimensions/weight (electric heating)</b>			
External dimensions H/W/D [mm]	1400/906/852	1400/906/1035	1400/906/1162
Weight [kg]	160.4	173.5	198.9
<b>Casing options</b>			
Front, side panels and lid in iron grey, rear panel galvanised	◆	◆	◆
Front in stainless steel, side panels and lid in iron grey, rear panel galvanised	◆	◆	◆
<b>Test certificates</b>			
Complies with Machinery Directive 2006/42/EC	◆	◆	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 914 [EL]	IG	14 kg	11717830	52914001EU	4002516408659	
PDR 914 [EL]	SST	14 kg	11795520	52914002EU	4002516443254	
PDR 914 [G]	IG	14 kg	11717900	52914005EU	4002516408727	
PDR 918 [EL]	IG	18 kg	11717870	52918001EU	4002516408697	
PDR 918 [EL]	SST	18 kg	11795560	52918002EU	4002516443308	
PDR 918 [G]	IG	18 kg	11717940	52918004EU	4002516408765	
PDR 918 [SI]	SST	18 kg	11795580	52918012EU	4002516443438	
PDR 922 [EL]	IG	22 kg	11718320	52922001EU	4002516409229	
PDR 922 [EL]	SST	22 kg	11795620	52922002EU	4002516443483	
PDR 922 [G]	IG	22 kg	11718590	52922003EU	4002516409366	
PDR 922 [HW]	IG	16 kg	11718230	52922005EU	4002516409137	
PDR 922 [SI]	SST	22 kg	11795700	52922013EU	4002516443513	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 091	Electric steam valve 1/2" for controlling the steam supply.		11935010	59590091D	4002516502166	
APDR 018	H2O tumble dryer installation kit Comprising hot water valve, 2 x 100 cm reinforced hoses and 2 reducers.		11933280	59520018EU	4002516497592	
APDR 002	Communication box including installation kit for connecting the 14–44 kg tumble dryer to external systems.	11763260	59520002EU	4002516429463		
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.	11291940	59320001D	4002516213055		
APDR 003	Box plinth, 13 cm high for ergonomic loading and unloading of the tumble dryer.	11792050	59520003EU	4002516441649		
APDR 004	Box plinth, 13 cm high for ergonomic loading and unloading of the tumble dryer.	11792060	59520004EU	4002516441656		

# Dryer

Benchmark Machines / Controls / M Touch Pro

Load capacity 28 and 44 kg / M Touch Pro controls



## PERFORMANCE PLUS

Technical data/Model	PDR 928	PDR 944
Drum volume [l]	500	800
Load capacity [kg], load ratio 1:18	28	44
Load capacity [kg], load ratio 1:25	20	32
Honeycomb drum	◆	◆
<b>Controls/programmes:</b>		
M Touch Pro	◆	◆
<b>Drying system</b>		
Vented/recirculation drying system (Air Recycling)	—	—
Vented/recirculation drying system with air baffle (Air Recycling Plus)	—	—
Dynamic vented/recirculation drying system with air baffle (Air Recycling Flex)	◆	◆
Time controls	◆	◆
Residual moisture controls	◆	◆
Design: Frontloader, door opening [Ø mm]	520	520
<b>Electrical connection (electrically heated)</b>		
3N AC 380-415 V 50/60 Hz	28.20 kW/3 x 50 A	37.70 kW/3 x 63 A
Heater rating	27 kW	36 kW
Can be reduced to [kW]	9/13.5/18/22.5 kW	9/13.5/18/22.5/27/31.5 kW
<b>Heating options:</b>		
Electric (EL), Gas (G), Steam (SI), Hot water (HW)	EL, G, HW, SI	EL, G, HW, SI
Air intake/vent [DN]	161/150	161/150
<b>Connection options</b>		
Connector Box	◊	◊
LAN/WiFi	◊/◆	◊/◆
XKM 3200 WL PLT communication module	◊	◊
Payment system	◊	◊
Peak-load negotiation	◊	◊
<b>Dimensions/weight (electric heating)</b>		
External dimensions H/W/D [mm]	1640/1206/1019	1640/1206/1368
Weight [kg]	243.3	243.3
<b>Casing options</b>		
Front, side panels and lid in iron grey, rear panel galvanised	◆	◆
Front in stainless steel, side panels and lid in iron grey, rear panel galvanised	◆	◆
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC	◆	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 928 [EL]	IG	28 kg	11718330	52928001EU	4002516409236	
PDR 928 [EL]	SST	28 kg	11795790	52928002EU	4002516443544	
PDR 928 [G]	IG	28 kg	11718610	52928004EU	4002516409380	
PDR 928 [HW]	IG	20 kg	11718270	52928007EU	4002516409175	
PDR 928 [SI]	SST	28 kg	11795810	52928016EU	4002516443568	
PDR 944 [EL]	IG	44 kg	11718380	52944001EU	4002516409281	
PDR 944 [G]	IG	44 kg	11718460	52944003EU	4002516409335	
PDR 944 [HW]	IG	32 kg	11718400	52944006EU	4002516409304	
PDR 944 [SI]	SST	44 kg	11795860	52944005EU	4002516443612	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APCL 091	Electric steam valve 1/2" for controlling the steam supply.		11935010	59590091D	4002516502166	
APDR 018	H2O tumble dryer installation kit Comprising hot water valve, 2 x 100 cm reinforced hoses and 2 reducers.		11933280	59520018EU	4002516497592	
APDR 002	Communication box including installation kit for connecting the 14–44 kg tumble dryer to external systems.		11763260	59520002EU	4002516429463	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.		11291940	59320001D	4002516213055	

# Heat-Pump Dryers

The Benchmark Machines / Performance Plus  
Load capacity 14, 18 and 22 kg / M Touch Pro controls



## PERFORMANCE PLUS

Technical data/Model	PDR 914 HP*	PDR 918 HP*	PDR 922 HP*
Drum volume [l]	250	325	400
Load capacity [kg], load ratio 1:18	14	18	22
Load capacity [kg], load ratio 1:25	10	13	16
Honeycomb drum	◆	◆	◆
<b>Controls/programmes:</b>			
M Touch Pro	◆	◆	◆
Time controls	◆	◆	◆
Residual moisture controls	◆	◆	◆
Design: Frontloader, door opening [Ø mm]	520	520	520
<b>Electrical connection (electrically heated)</b>			
3N AC 380-415 V 50 Hz	4.90 kW / 16 A	5.1 kW / 16 A (APDR901) / 6.0 kW / 16 A (APDR902)	6.0 kW / 16 A
<b>Heating</b>			
Heat pump (HP)	◆	◆	◆
<b>Connection options</b>			
Connector Box	◊	◊	◊
LAN/WiFi	◊/◆	◊/◆	◊/◆
XKM 3200 WL PLT communication module	◊	◊	◊
Communication slot	◆	◆	◆
Payment system	◊	◊	◊
Peak-load negotiation	—	—	—
<b>Dimensions / Weight (incl. HP module)</b>			
External dimensions H/W/D [mm]	1400/906/1232	1400/906/1401	1400/906/1550
Weight [kg]	333	346	383
<b>Casing options</b>			
Front, side panels and lid in iron grey, rear panel galvanised	◆	◆	◆
Front in stainless steel, side panels and lid in iron grey, rear panel galvanised	◆	◆	◆
<b>HP module</b>			
APDR901	◆	◆	—
APDR902	—	◆	◆
<b>Test certificates</b>			
Complies with Machinery Directive 2006/42/EC	◆	◆	◆

\*Contains fluorinated hydrocarbons in a hermetically sealed circuit; Coolant R450a, Coolant quantity 3.2 kg for APDR 901 and 3.8 kg for APDR 902, Coolant global warming potential: 600 kg CO<sub>2</sub> e, Dryer global warming potential APDR 901: 1,920 kg CO<sub>2</sub> e and APDR 902: 2,280 kg CO<sub>2</sub> e

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 914 HP [EL APDR 901]	IG	14 kg	11718010	52914007EU	4002516408826	
PDR 914 HP [EL APDR 901]	SST	14 kg	11795370	52914009EU	4002516443117	
PDR 918 HP [EL APDR 901]	IG	18 kg	11718020	52918005EU	4002516408833	
PDR 918 HP [EL APDR 901]	SST	18 kg	11795890	52918007EU	4002516443643	
PDR 922 HP [EL APDR 902]	IG	22 kg	11718440	52922021EU	4002516409311	
PDR 922 HP [EL APDR 902]	SST	22 kg	11795880	52922023EU	4002516443636	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APDR 002	Communication box including installation kit for connecting the 14–44 kg tumble dryer to external systems.		11763260	59520002EU	4002516429463	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.		11291940	59320001D	4002516213055	
APDR 024	Mobile plinth for Benchmark heat-pump dryers.		12290890	59520024D	4002516695837	
APDR 901	Heat-pump module for PDR 914 HP and PRD 918 HP		11900220	59520042EU	4002516472001	
APDR 902	Heat-pump module for PDR 918 HP and PRD 922 HP		11900250	59520043EU	4002516473114	

# ROP / TOP / COP Dryers

SlimLine / Performance

Load capacity 16 kg / M Select ROP controls / TOP / COP



## PERFORMANCE

	PDR 516 SL ROP / TOP / COP
Drum volume [l]	300
Load capacity [kg], load ratio 1:18	16
Load capacity [kg], load ratio 1:25	12
Stainless-steel dryer drum	◆
<b>Controls/programmes</b>	
M Select TOP	◆
M Select COP	◆
M Select ROP	◆
<b>Drying system</b>	
Vented drying system, time-controlled	—
Vented drying system, moisture-controlled	ROP only
<b>Design:</b> Frontloader, door opening [Ø mm]	520
<b>Electrical connection (electrically heated)</b>	
3N AC 380-415 V 50/60 Hz	14.1 kW/3 x 25 A
Heater rating	13.5 kW
<b>Electrical connection (gas heating)</b>	
1N AC 220-240 V 50/60 Hz	0.6 kW/1 x 10 A
Heater rating	18 kW
<b>Connection options</b>	
LAN/WiFi	◊/◆
XKM 3200 WL PLT communication module	◊
Payment system	◊
Peak-load negotiation	◊
<b>Heating</b> options: Electric (EL) or gas (G)	EL/G
Air intake/vent [DN]	161/150
<b>Dimensions/weight</b>	
External dimensions H/W/D [mm]	1800/711/1089
Weight [kg]	146 (EL) 150 (G)
<b>Casing options</b>	
Lid and front in iron grey (stove-finished), sides and rear panel galvanised	◆
Sides, lid and front in iron grey (stove-finished), sides and rear panel galvanised	◆
<b>Test certificates</b>	
Complies with Machinery Directive 2006/42/EC	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 516 SL ROP [EL GS]	IG	300 L / 16 kg	12262550	52516003GB	4002516659600	
PDR 516 SL ROP [EL IGS]	IG	300 L / 16 kg	12262520	52516001GB	4002516659594	
PDR 516 SL ROP [G GS]	IG	300 L / 16 kg	12262910	52516005GB	4002516659754	
PDR 516 SL ROP [G IGS]	IG	300 L / 16 kg	12262920	52516004GB	4002516659761	
PDR 516 SL TOP [EL GS]	IG	300 L / 16 kg	12262890	52516022GB	4002516659730	
PDR 516 SL TOP [EL IGS]	IG	300 L / 16 kg	12262900	52516021GB	4002516659747	
PDR 516 SL TOP [G GS]	IG	300 L / 16 kg	12263140	52516025GB	4002516659808	
PDR 516 SL TOP [G IGS]	IG	300 L / 16 kg	12263090	52516024GB	4002516659792	
PDR 516 SL COP [EL GS]	IG	300 L / 16 kg	12262860	52516012GB	4002516659716	
PDR 516 SL COP [EL IGS]	IG	300 L / 16 kg	12262880	52516011GB	4002516659723	
PDR 516 SL COP [G GS]	IG	300 L / 16 kg	12262960	52516014GB	4002516659778	
PDR 516 SL COP [G IGS]	IG	300 L / 16 kg	12263040	52516013GB	4002516659785	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APDR 008	Plinth facing to conceal the open dryer base.		11780900	59520008EU	4002516436331	
APDR 025	Communication box including installation kit for connecting the Benchmark SlimLine tumble dryer to external systems.	12347580	59520025EU	4002516735120		
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.	11291940	59320001D	4002516213055		

# ROP / COP Heat Pump Dryers

SlimLine / Performance

Load capacity 11 kg / M Select ROP / COP controls



	PDR 511 SL ROP HP	PDR 511 SL COP HP
Drum volume [l]	200	200
Load capacity [kg], load ratio 1:18	11	11
Load capacity [kg], load ratio 1:25	8	8
Stainless-steel dryer drum	◆	◆
<b>Drying system</b>		
Electronic residual moisture sensing	◆	—
<b>Controls/programmes</b>		
Profitronic B COP time controls	—	—
M Select ROP	◆	◆
<b>Design:</b> Frontloader, door opening [Ø mm]	520	520
<b>Electrical connection (electrically heated)</b>		
3N AC 380-415 V 50 Hz	3.0 kW/3 x 16 A	3.0 kW/3 x 16 A
Heater rating	6.4 kW	6.4 kW
1N AC 230 V 50 Hz	3.0 kW/1 x 16 A	3.0 kW/1 x 16 A
Heater rating	6.4 kW	6.4 kW
Condensate drainage	DN 32	DN 32
<b>Connection options</b>		
XKM 3200 WL PLT communication module	◊	◊
LAN/WiFi	◊/◆	◊/◆
Payment system	◊	◊
Peak-load negotiation	—	—
<b>Heating:</b> Heat pump (HP)	◆	◆
<b>Dimensions/weight</b>		
External dimensions H/W/D [mm]	1800/711/1075	1800/711/1075
Weight [kg]	192	192
<b>Casing</b>		
Sides, lid and front in iron grey (stove-finished), sides and rear panel galvanised	◆	◆
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC	◆	◆

\* Contains fluorinated hydrocarbons in a hermetically sealed circuit; Coolant R450a, Coolant quantity 1.45 kg,  
Coolant global warming potential: 600 kg CO<sub>2</sub> e, Dryer global warming potential PDR 511 SL HP: 870 kg CO<sub>2</sub> e

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PDR 511 SL ROP HP [EL IGS]	IG	200 L / 11 kg	12263190	52511001GB	4002516659822	
PDR 511 SL ROP HP [EL IGS]	IG	200 L / 11 kg	12263180	52511002GB	4002516659815	
PDR 511 SL COP HP [EL IGS]	IG	200 L / 11 kg	12295740	52511011GB	4002516681281	
PDR 511 SL COP HP [EL IGS]	IG	200 L / 11 kg	12295730	52511012GB	4002516681274	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APDR 008	Plinth facing to conceal the open dryer base.		11780900	59520008EU	4002516436331	
APDR 025	Communication box including installation kit for connecting the Benchmark SlimLine tumble dryer to external systems.	12347580	59520025EU	4002516735120		
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.	11291940	59320001D	4002516213055		

# Drying Cabinets

Load capacity 6-15 kg



Technical data	DC 120 WW	Easy Dryer 1900 Extreme
Drying system	Recirculation with exhaust connection	Recirculation with exhaust connection
Load capacity	15 kg / 4 protective clothing	6 kg
Controls	Sensor controls Simple controls with light-touch switches and plain text	Time and temperature controls with rotary control
Programmes	Standard with default value of 60°C Activation of reproofing with default value of 75°C	Airing at room temperature low temperature 35°C, high temperature 65°C
Electrical connection	3N AC 400 V 50 Hz	AC 230 V 50 Hz
External dimensions H/W/D [mm]	1980/1200/750	1900/595/610
Total connected load	6.2 kW	2 kW

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
DC 120 WW	white	15 kg	12173360	52120001EU	7330095911541	
Easy Dryer 1900 Extreme	white	6 kg	12173410	52190001GB	7330095911527	

# SmartBiz Drying Programmes

Model series	SmartBiz
Designation	PDR 300
Controls	DirectSensor
<b>Basic programmes</b>	
Cottons ◀	◆
Cottons PRO	◆
Cottons	◆
Minimum iron	◆
Express	◆
Delicates	◆
Bed linen	◆
Shirts	
Denim	
Woollens	◆
Silks	
Towelling	◆
Smoothing/Gentle smoothing	◆
Automatic plus	
Microfibres	◆
Timed drying / Warm air	◆
Timed drying / Cool air	
Basket – Std. temperature	
Basket – Low temperature	
<b>Sport</b>	
Sportswear	
Outerwear	
Proofing	
Reactivation	
<b>Home textiles</b>	
Pillows	
Down bedding	
Synthetic bedding	
Natural fibre duvets	
Large items	
<b>Hygiene</b>	
Cottons hygiene	
Minimum iron hygiene	
Timed drying warm air, hygiene	
<b>WetCare</b>	
WetCare Sensitive	
WetCare Silks	
WetCare Intensive	
<b>Special programmes</b>	
Special programmes 1-5	
<b>Flatwork</b>	
Cottons 25% RM	
Cottons 40% RM	
Minimum iron 20 % RM	
<b>Fire brigades</b>	
Breathing masks	
Protective clothing	
Proof protective clothing	
<b>Equestrian</b>	
Horse blankets	
Woollen horse blankets	

# Drying Programmes Little Giants / Evolution and Performance Plus

Model series	Little Giants Evolution	Little Giants Performance	Little Giants Performance	Little Giants Performance	Little Giants Performance Plus
Designation	PDR 307 PDR 307 HP	PDR 507 PDR 507 HP	PDR 507 Special HP	PDR 508 PDR 508 HP	PDR 908 PDR 908 HP
Controls	M Select	M Select	M Select	M Select	M Touch Flex
<b>Basic programmes</b>					
Cottons ◀□	◆	◆		◆	◆
Cottons PRO	◆	◆	◆	◆	◆
Cottons	◆	◆	◆	◆	◆
Minimum iron	◆	◆	◆	◆	◆
Express	◆	◆	◆	◆	◆
Delicates	◆	◆	◆	◆	◆
Bed linen	◆				
Shirts		◆		◆	◆
Denim		◆		◆	◆
Woollens	◆	◆		◆	◆
Silks		◆		◆	◆
Towelling	◆	◆		◆	◆
Smoothing/Gentle smoothing	◆	◆		◆	◆
Automatic plus		◆		◆	◆
Microfibres	◆	◆	◆	◆	◆
Timed drying / Warm air	◆	◆	◆	◆	◆
Timed drying / Cool air		◆	◆	◆	◆
Basket – Std. temperature		◆		◆	◆
Basket – Low temperature					◆
<b>Sport</b>					
Sportswear		◆		◆	◆
Outerwear		◆		◆	◆
Proofing		◆		◆	◆
Reactivation					◆
<b>Home textiles</b>					
Pillows					
Down bedding		◆		◆	◆
Synthetic bedding		◆		◆	◆
Natural fibre duvets					
Large items		◆		◆	◆
<b>Hygiene</b>					
Cottons hygiene		◆		◆	◆
Minimum iron hygiene		◆		◆	◆
Timed drying warm air, hygiene		◆		◆	◆
<b>WetCare</b>					
WetCare Sensitive					◆
WetCare Silks					◆
WetCare Intensive					◆
<b>Special programmes</b>					
Special programmes 1-5					◆
<b>Flatwork</b>					
Cottons 25% RM					◆
Cottons 40% RM					◆
Minimum iron 20 % RM					◆
<b>Fire brigades</b>					
Breathing masks					
Protective clothing					
Proof protective clothing					
<b>Equestrian</b>					
Horse blankets					
Woollen horse blankets					

# Drying Programmes – Benchmark Machines / Performance

Model series		Benchmark Machines Performance
Designation		PDR 510 PDR 511 SL PDR 514 PDR 516 SL PDR 518 PDR 522 PDR 528 PDR 544
Controls		M Select ROP

Programme package Programme name	Selection of Drying levels	
<b>Label</b>		
Cotton	Normal plus, Normal, Hand iron, Machine iron	◆
Cottons PRO	Normal plus, Normal, Hand iron, Machine iron	◆
<b>Standard</b>		
	Normal plus (-2%)	◆
	Normal dry (0%)	◆
	Hand iron (25%)	◆
	Machine iron (40%)	◆
Minimum iron	Normal plus (-2%)	◆
	Normal dry (0%)	◆
	Hand iron (25%)	◆
Woollens	—	◆
Delicates	Normal plus (-2%)	◆
	Normal dry (0%)	◆
	Hand iron (25%)	◆
Timed drying cool air	—	◆
Timed drying warm air	—	◆
Cottons/Coloured items - Gentle action	Machine iron, Hand iron, Normal dry, Normal plus	◆
Minimum iron Gentle	Hand iron, Normal, Normal plus	◆

# Drying Programmes – Benchmark Machines / Performance Plus

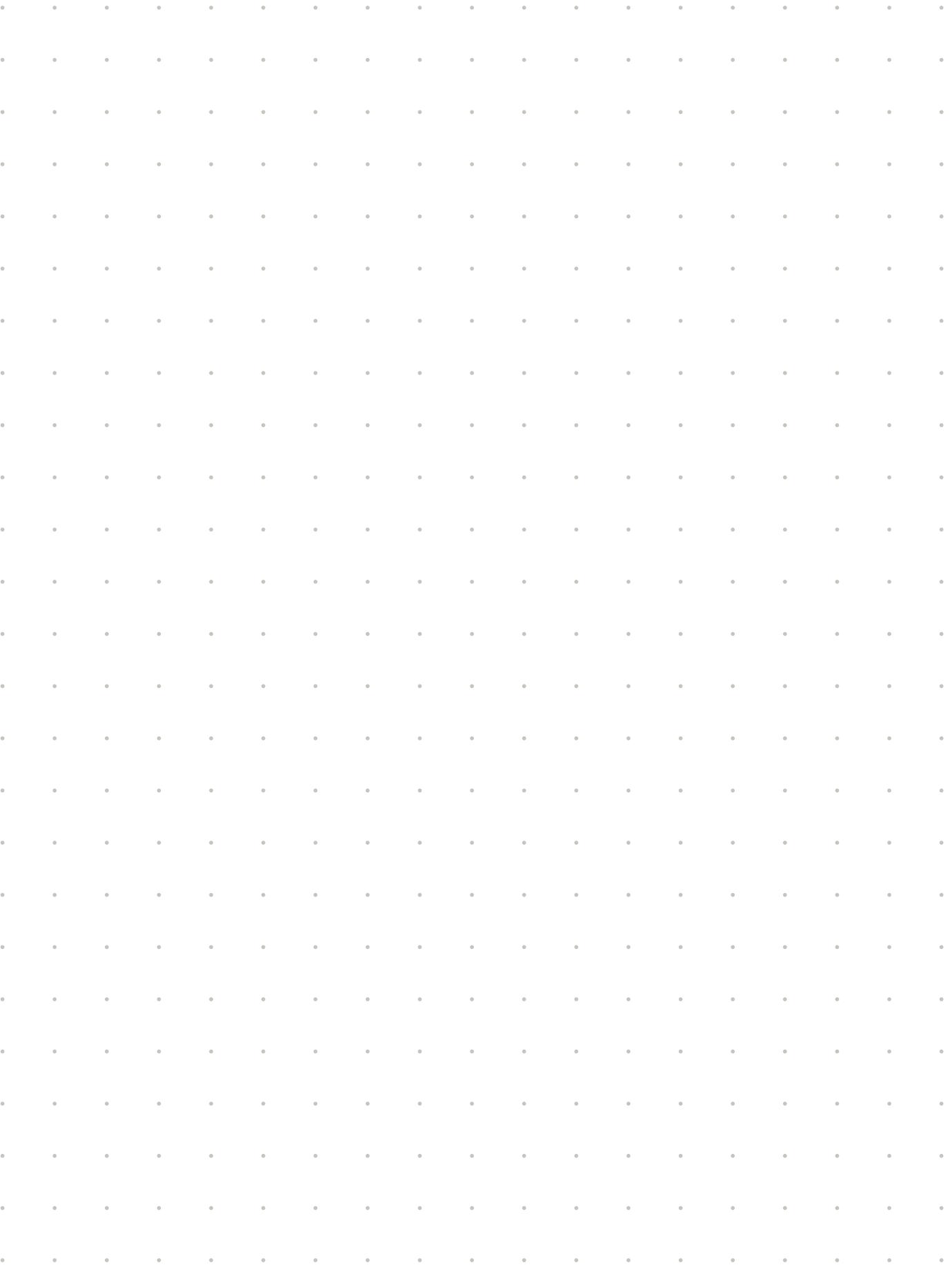
Model series		Benchmark Machines Performance Plus	Benchmark Machines Performance Plus
Designation		PDR 910	PDR 914 PDR 918 PDR 922 PDR 918 PDR 922 PDR 928 PDR 944
Controls		M Touch Pro	M Touch Pro

Programme package Programme name	Selection of Drying levels		
<b>Label</b>			
Cotton	1-7	◆	◆
Cottons PRO	1-7	◆	◆
<b>Standard</b>			
Cottons	Extra dry (-4%) Normal plus (-2%) Normal dry (0%) Slightly dry (2%) Hand iron plus (15%) Hand iron (25%) Machine iron (40%)	◆ ◆ ◆ ◆ ◆ ◆ ◆	◆ ◆ ◆ ◆ ◆ ◆ ◆
Minimum iron	Normal plus (-2%) Normal dry (0%) Hand iron plus (15%) Hand iron (25%)	◆ ◆ ◆ ◆	◆ ◆ ◆ ◆
Woollens	—	◆	◆
Delicates	Normal plus (0%) Normal dry (2%) Hand iron (20%)	◆ ◆ ◆	◆ ◆ ◆
Timed drying cool air	—	◆	◆
Timed drying warm air	—	◆	◆
Timed drying hygiene	—	◆	◆
Basket – Low temperature	—	—	◆
Basket programme	—	—	◆
Towelling	1-7	◆	◆
Denim	Normal dry (2%) Hand iron plus (8%) Machine iron (40%)	◆ ◆ ◆	◆ ◆ ◆
Shirts	2,3,4,6,7	◆	◆
Silks	Normal dry (0%) Slightly dry (8%) Hand iron plus (16%) Hand iron (20%) Machine iron (40%)	◆ ◆ ◆ ◆ ◆	◆ ◆ ◆ ◆ ◆
Automatic	1-7	◆	◆
Smoothing	—	◆	◆
Gentle smoothing	—	◆	◆

# Drying Programmes – Benchmark Machines / Performance Plus

Model series		Benchmark Machines Performance Plus	Benchmark Machines Performance Plus
Designation		PDR 910	PDR 914 PDR 918 PDR 922 PDR 918 PDR 922 PDR 928 PDR 944
Controls		M Touch Pro	M Touch Pro
Programme package	Selection of Drying levels		
Programme name			
<b>Sport</b>			
Sportswear	1-7	◆	◆
Outerwear	2,3,4,6,7	◆	◆
Proofing	3,4,6,7	◆	◆
Reactivation	3,4,6,7	◆	◆
<b>Flatwork</b>			
Cottons dry plus	Extra dry (-4%)	◆	◆
Cottons 0% RM	Normal dry (0%)	◆	◆
Cottons 20% RM	Hand iron plus (20%)	◆	◆
Cottons 25% RM	Hand iron (25%)	◆	◆
Cottons 40% RM	Machine iron (40%)	◆	◆
Minimum iron 0% RM	Normal plus (0%)	◆	◆
Minimum iron 10% RM	Hand iron plus (10%)	◆	◆
Minimum iron 20% RM	Hand iron (20%)	◆	◆
<b>Duvets</b>			
Down bedding	Normal dry (0%)	◆	◆
Synthetic bedding	Normal dry (0%)	◆	◆
Natural hair bedding	–	◆	◆
Pillows	Normal dry (0%)	◆	◆
<b>Contract cleaners</b>			
Mops	1-7	◆	◆
Microfibre mops	2,3,6,7	◆	◆
Cleaning cloths	1,2,3,6,7	◆	◆
<b>Fire brigades</b>			
Breathing masks	–	◆	◆
Protective clothing	1,3,5,7	◆	◆
Proof protective clothing	3,5,7	◆	◆
Rescue service workwear	Normal dry (0%)	◆	◆
Helmets	–	–	◆
<b>WetCare / Dry cleaners</b>			
WetCare Sensitive	–	◆	◆
WetCare Silks	3,4,5,6,7	◆	◆
WetCare Intensive	1-7	◆	◆
<b>Equestrian</b>			
Horse blankets	2,3,7	◆	◆
Woollen horse blankets	–	◆	◆
<b>Special programmes</b>			
Special programme 1		◆	◆
Special programme 2		◆	◆
Special programme 3		◆	◆
Special programme 4		◆	◆
Special programme 5		◆	◆

# Notes







## **Steam ironing system**

PIB 100

## **Rotary ironers**

HM 16-80 D / HM 16-83

## **Flatwork ironers**

PDR 210 / 214 / 217 / 318 / 418 / 421

## **LACO flatwork ironers**

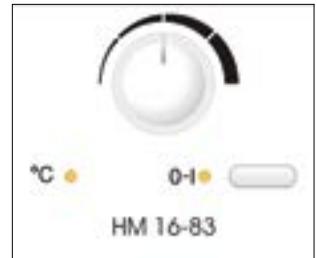
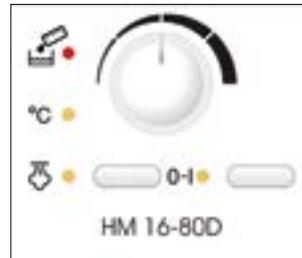
M 500 / D 500 / D 600 / D 800

## **LACOFOLD Evolution folders**

P/LACOF2000 / P/LACOF2500 /  
P/LACOF3300

# Controls

Finish



## Concise 1-line LC text display from PIB100

- Control panel with easy-to-understand symbols and selectable display language
- Guided commissioning and descaling routines
- Prompt to refill water tank

## Language-neutral symbols on control panel and country-specific text on temperature selector

- Simple selection of roller speed using rotary selector
- Indicators on HM16-80D steam version for 'Steam' and 'Refill water tank'



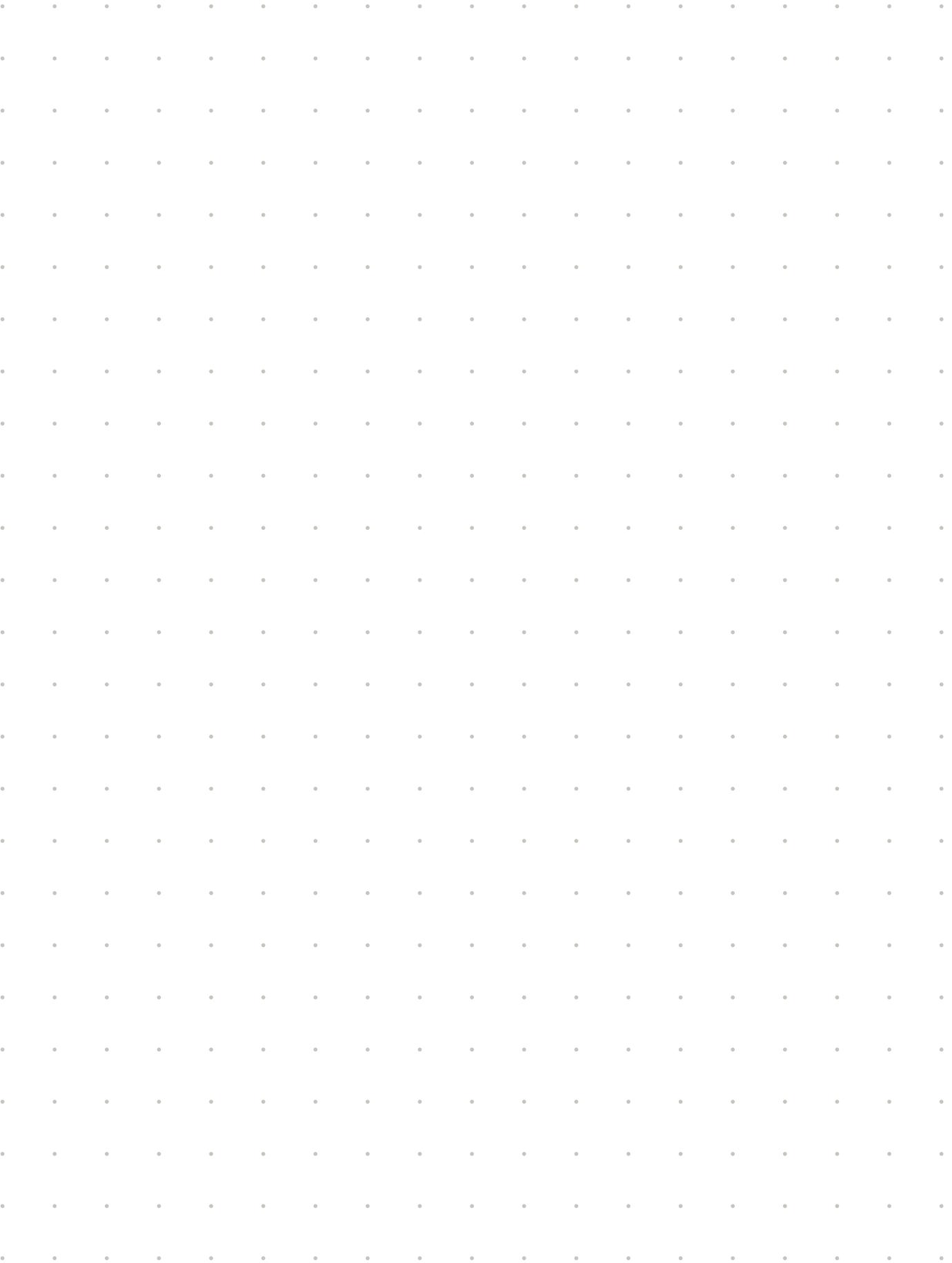
## Modern PRI touch controls

- Simple selection and visibility of temperature and ironing speed for perfect ironing results
- Additional features to simplify work such as Favourites programme and prompts
- Waxing and cleaning programme and pre-set waxing interval for uniform ironing results

## LACO controls

- Simple operation using pushbuttons in standard version
- Easy-to-use touch controls to programme clip feed, ironing speed control, monitoring of motor utilisation and more optional
- Large range of options for maximum flexibility and user friendliness

# Notes



# Steam Ironing System

PIB 100



## Technical data

	PIB 100
Honeycomb soleplate for uniform steam distribution	◆
Steam pressure in bar	4.0
Steam quantity in g/min	100
Vertical steam	◆
Steam from temperature level	2
Steamer	◊
Active ironing board (inflation and suction functions)	◆
Suction function	◆
2-stage fan	◆
Non-stick soleplate	◊
<b>Time-saving ironing</b>	
Water container volume in l	4.5
Removable water container	◆
Permanently refillable water container	◆
Multi-layer ironing	◆
<b>User convenience</b>	
All-in-one	◆
1-2 lift system	◆
Variable height adjustment with gas pressure stay, in mm	830 - 1,020
Floor-friendly castors	◆
Ironing board with Comfort Zone	◆
Fan auto switch on/auto switch off	◆
Various languages selectable	◆
Fan memory function	◆
Automatic descaling	◆
Automatic rinsing	◆
Storage compartment for iron and cable support	◆
Storage compartment for mains connection cable and accessories	◆
<b>Safety</b>	
CoolDown function	◆
Auto-off function	◆
<b>Technical data</b>	
Dimensions in mm [W x H x D]	470 x 970 x 1,510
Dimensions in mm [W x H x D], folded	470 x 1,200 x 402
Ironing surface area in mm	1190 x 405
<b>Accessories included</b>	
Test strips for determining water hardness	◆
Descaling tablets	2
<b>Test certificates</b>	
Complies with Machinery Directive 2006/42/EC	◆
Virus seal	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PIB 100 [EL]	LW	4,0 bar	11580580	53100012GB	4002516358534	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APIB 001	Non-stick soleplate for optimal ironing results with dark or delicate textiles.		11622350	59530001EU	4002516373155	
APIB 002	Steamer for an easy way to finish blouses and jackets on a clothes hanger.		11622490	59530002EU	4002516373261	
APIB 003	Professional ironing board cover for intensive everyday use in commercial settings.		11622510	59530003EU	4002516380528	

# HM 16 Rotary Ironer

Working width 830 mm / Roller diameter 160 mm

Aluminium heater plate



	<b>HM 16-80 Steam</b>	<b>HM 16-83</b>
Roller diameter [mm]	160	160
Roller width [mm]	830	830
Padding: Polyester needle felt with ARAMID needle felt cloth	◆	◆
Padding: Steel wool with ARAMID needle felt cloth	—	—
Aluminium heater plate	◆	◆
Aluminium trough	—	—
<b>Heating</b>		
Electric	◆	◆
<b>Electrical connections</b>		
AC 220-240 V 50-60 Hz	◆	◆
3N AC 380-415 V 50-60 Hz	◊	◊
Heating [kW]	3.1	3.0
Total rated load [kW]	3.2	3.06
Fuse rating [A]	1 x 16	1 x 16
Steam boiler [kW]	0.85	—
Water container capacity [ml]	800	—
Steam availability on start-up	4 mins.	—
Steam delivery time	40 mins.	—
<b>Performance*</b>		
at 15% initial residual moisture, max. [kg/h]	—	—
at 20% initial residual moisture, max. [kg/h]	13	15
at 25% initial residual moisture, max. [kg/h]	—	—
Ironing speed [m/min]	2-4.5	2-4.5
Roller speed [rpm]	4-9	4-9
<b>Laundry outfeed</b>		
At front	◆	◆
<b>Dimensions, weight</b>		
External dimensions H/W/D [mm]	959/985/380	960/1050/380
Weight, net [kg]	39	38
<b>Test certificates</b>		
Complies with Machinery Directive 2006/42/EC	◆	◆

\* Throughput according to DIN 11 902

In practice, throughput is usually 20-40% below the quoted max. figures. Actual throughput depends on the speed and experience of the operator, the type of laundry being ironed, the way it was sorted prior to ironing, the condition of the trough, and the standard of finish required.

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
HM 16-80 D [EL]	LW	830 mm / 160 mm	6012090	53168003GB	4002513471922	
HM 16-83 [EL]	LW	830 mm / 160 mm	5463860	53168303GB	4002512513135	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APRI 310	Cover to protect from dust deposits when not in use for HM 16-80.		11563330	59530310EU	4002516373032	
APRI 311	Cover to protect from dust deposits when not in use for HM 16-83.		11563360	59530311EU	4002516373049	

# PRI 2 Flatwork Ironers

Working width 1000-1660 mm / Roller diameter 210-250 mm

Aluminium trough



Fig. shows PRI 217

Technical data	PRI 210	PRI 214	PRI 217
Roller diameter [mm]	210	210	250
Roller length [mm]	1000	1400	1660
Working width with steel-wool padding	1000	1400	1660
Working width with leaf-spring padding	—	—	1600
Aluminium trough	◆	◆	◆
Padding: Steel wool with ARAMID needle felt cloth	◆	◆	◆
Leaf-spring padding	—	—	◊
FlexControl foot switch	◆	◆	◆
Flexible laundry feed	—	—	◊
Pickers	—	◆	◆
Vapour extraction	◊	◆	◆
Airing bar	◆	◊	—
Laundry box	◊	◆	◆
Connection for payment systems	◊	◊	◊
<b>Heating</b>	EL	EL	EL
<b>Electrical connection</b>	3N AC 400 V 50-60 Hz	3N AC 400 V 50-60 Hz	3N AC 400 V 50-60 Hz
Heating [kW]	4.5	6.5	11
Total rated load [kW]	5	7	11.6
Fuse rating [A]	3 x 16	3 x 16	3 x 25
Vent connection Ø/[DN 70]	◊	◆	◆
Energy management system connection (on-site)	◆	◆	◆
<b>Throughput</b>			
Ironing speed [m/min]	1.5-4.0	1.5-4.0	1.5-4.5
15% residual moisture max. [kg/h], surface utilisation 100%	35	—	—
25% residual moisture max. [kg/h], surface utilisation 100%	26	33	60
<b>Laundry outfeed</b>			
Front / rear	◆/-	◆/-	◆/◊
<b>Dimensions, weight</b>			
External dimensions H/W/D [mm]	1032/1573/470	1032/1973/651	1110/2233/651
Working height [mm]	920 plus 60 (adjustable feet)	920 plus 60 (adjustable feet)	1020 plus 60 (adjustable feet)
Plinth 100 mm	◊	◊	◊
Weight [kg]	122	140	189
<b>Test certificates</b>			
Complies with Machinery Directive 2006/42/EC	◆	◆	◆

Performance specifications: The performance figures provided above are maximum values reached under laboratory conditions. Actual throughput depends on the speed and experience of the operator, the type of laundry being ironed, the way it was sorted prior to ironing, the condition of the trough, and the standard of finish required.

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PRI 210 [EL STW AB]	IG	1000 mm / 210 mm	11741260	53210004EU	4002516422242	
PRI 210 [EL STW AB]	IG	1000 mm / 210 mm	11741270	53210005EU	4002516422266	
PRI 214 [EL STW]	IG	1400 mm / 210 mm	11744550	53214004EU	4002516422877	
PRI 217 [EL STW FLT]	IG	1660 mm / 250 mm	11744750	53217010EU	4002516423034	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APRI 312	Laundry box for the preparation of laundry for optimum infeed.		11776420	59530312EU	4002516433521	
APRI 316	Box plinth, height 10 cm for ergonomic operation of the ironer.		11776280	59530316EU	4002516433453	
APRI 317	Cleaning cloth for heater plate for optimum cleaning of aluminium heater plates.		11901020	59530317EU	4002516504757	
APRI 319	Heater plate care set with cleaning cloth, wax cloth and wax for optimum care of the heater plate.		11923830	59530319EU	4002516505006	
APRI 318	Wax cloth with pocket for ironers for simple application of wax to the heater plate.		11923790	59530318EU	4002516505136	
BSK 19	Payment system kit for using the C 4060/4065/4070 payment system in programme or timed operation.		9752110	59120012D	4002515391136	

# PRI 3 / PRI 4 Flatwork Ironers

Working width 1750-2040 mm / Roller diameter 300-365 mm

Aluminium trough



Illustrated: PRI 318 EL flatwork ironer



Illustrated: PRI 318 G

	<b>PRI 318</b>	<b>PRI 418</b>	<b>PRI 421</b>
Roller diameter [mm]	300	365	365
Roller length [mm]	1,750	1,750	2,040
Working width with steel-wool padding, 1750, 2040	1,750	1,750	2,040
Working width with leaf-spring padding	1,690	1,690	1,980
Aluminium trough	◆	◆	◆
Padding: Supple steel wool with ARAMID needle felt cloth	◆	◆	◆
Product version with spring padding and ARAMID needle felt cloth	◆	◆	◆
<b>Heating type options</b>			
Electric or gas	◆	◆	◆
<b>Electrical connection</b>			
Electric version	3N AC 400 V 50-60 Hz	3N AC 400 V 50-60 Hz	3N AC 400 V 50-60 Hz
Gas version	3N AC 400 V 50 Hz	3N AC 400 V 50 Hz	3N AC 400 V 50 Hz
Total rated load – electric version [kW]	18.3	22.0	23.5
Total rated load – gas version [kW]	1.0	1.0	1.0
Heater rating – electric version [kW]	17.0	21.4	22.9
Heater rating – gas version [kW]	22	28	30
Fuse rating EL/G [A]	3x35/3x16	3x50/3x16	3x50/3x16
Vent connection EL/G Ø [DN]			
Energy management system connection (on-site)	◆	◆	◆
<b>Throughput</b>			
Ironing speed [m/min]	1.2-4.6	1.5-5.4	1.5-5.4
25% residual moisture EL/G max. [kg/h]	87/59	104/76	112/78
50% residual moisture EL/G max. [kg/h]	51/33	63/46	67/42
<b>Laundry outfeed</b>			
At rear	◆	◆	◆
At front via return-feed model/module	◆/◊	◆/◊	◆/◊
<b>Dimensions</b> (Electric and gas versions)			
External dimensions H/W/D [mm]	1,110/2,469/1,377	1,110/2,469/1,441	1,110/2,759/1,441
<b>Test certificates</b>			
Complies with Machinery Directive 2006/42/EC	◆	◆	◆

**Performance specifications:** The performance figures provided above are maximum values reached under laboratory conditions. Actual throughput depends on the speed and experience of the operator, the type of laundry being ironed, the way it was sorted prior to ironing, the condition of the trough, and the standard of finish required.

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
PRI 318 [EL LAM]	IG	1750 mm / 300 mm	11607810	53318102EU	4002516367864	
PRI 318 [EL LAM IB RF]	IG	1750 mm / 300 mm	11607830	53318104EU	4002516367888	
PRI 318 [G STW]	IG	1750 mm / 300 mm	11607880	53318110EU	4002516368533	
PRI 318 [G LAM]	IG	1750 mm / 300 mm	11607890	53318111EU	4002516368540	
PRI 318 [G LAM IB]	IG	1750 mm / 300 mm	11607900	53318112EU	4002516368557	
PRI 418 [EL LAM RF]	IG	1750 mm / 365 mm	11606860	53418104EU	4002516367741	
PRI 418 [EL LAM IB]	IG	1750 mm / 365 mm	11606870	53418105EU	4002516367758	
PRI 418 [EL LAM IB RF]	IG	1750 mm / 365 mm	11606880	53418106EU	4002516367765	
PRI 418 [G STW]	IG	1750 mm / 365 mm	11606960	53418111EU	4002516367802	
PRI 418 [G LAM]	IG	1750 mm / 365 mm	11606980	53418112EU	4002516367819	
PRI 421 [EL STW]	IG	2040 mm / 365 mm	11606810	53421101EU	4002516366003	
PRI 421 [EL LAM]	IG	2040 mm / 365 mm	11606800	53421102EU	4002516365990	
PRI 421 [EL LAM RF]	IG	2040 mm / 365 mm	11606790	53421103EU	4002516366591	
PRI 421 [EL LAM IB]	IG	2040 mm / 365 mm	11606780	53421104EU	4002516366584	
PRI 421 [EL LAM IB RF]	IG	2040 mm / 365 mm	11606770	53421105EU	4002516366577	
PRI 421 [G STW]	IG	2040 mm / 365 mm	11606160	53421110EU	4002516367604	
PRI 421 [G LAM]	IG	2040 mm / 365 mm	11606150	53421111EU	4002516367598	
PRI 421 [G LAM IB]	IG	2040 mm / 365 mm	11606050	53421112EU	4002516367581	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
APRI 301	Laundry return feed for convenient switching between return feed and through-feed.		11156390	59318001EU	4002516135302	
APRI 302	Laundry return feed for convenient switching between return feed and through-feed.		11156400	59418001EU	4002516135319	
APRI 303	Laundry return feed for convenient switching between return feed and through-feed.		11156410	59421001EU	4002516135326	
APRI 313	Table extension for more space to fold and stack textiles on the outfeed side.		11776430	59530313EU	4002516433538	
APRI 314	Table extension for more space to fold and stack textiles on the outfeed side.		11776440	59530314EU	4002516433545	
APRI 306	Cover for optimum heat insulation.		11156440	59318002EU	4002516135357	
APRI 307	Cover for optimum heat insulation.		11156450	59418002EU	4002516135364	
APRI 308	Cover for optimum heat insulation.		11156470	59421003EU	4002516135371	
APRI 317	Cleaning cloth for heater plate for optimum cleaning of aluminium heater plates.		11901020	59530317EU	4002516504757	
APRI 319	Heater plate care set with cleaning cloth, wax cloth and wax for optimum care of the heater plate.		11923830	59530319EU	4002516505006	
APRI 318	Wax cloth with pocket for ironers for simple application of wax to the heater plate.		11923790	59530318EU	4002516505136	
APRI 320	Heater plate wax set with ironer waxing cloth and ironing wax for perfect ironing results.		11923870	59530320EU	4002516505211	

# PRI 3 / PRI 4 Flatwork Ironers

Working width 1750 - 3300 mm / Roller diameter 500 mm

Steel trough



Fig.: M500 flatwork ironer, front (laundry infeed and outfeed side)



Fig.: M500 flatwork ironer, rear side

<b>Technical data</b>	<b>M 500-1750</b>	<b>M 500-2000</b>	<b>M 500-2200</b>	<b>M 500-2500</b>	<b>M 500-3000</b>	<b>M 500-3300</b>
Roller diameter [mm]	500	500	500	500	500	500
Roller width [mm]	1,750	2,000	2,200	2,500	3,000	3,300
Steel trough	◆	◆	◆	◆	◆	◆
<b>Padding</b>						
<b>Heating type options</b>	EL/G/D	EL/G/D	EL/G/D	EL/G/D	EL/G/D	EL/G/D
<b>Electrical connection</b>						
3N AC 380-415 V 50 Hz						
Total rated load – electric version [kW]	33.19	33.19	38.19	43.19	48.19	48.19
Total rated load – gas version [kW]	3.19	3.19	3.19	3.19	3.19	3.19
Total rated load – steam version [kW]	0.99	0.99	0.99	0.99	0.99	0.99
Heater rating – electric version [kW]	30	30	35	40	45	45
Heater rating – gas version [kW]	35	35	42	47	52	52
Heater rating – steam version [kW]	–	–	–	–	–	–
Fuse rating EL/G/D	50/16/16	50/16/16	63/16/16	63/16/16	80/16/16	80/16/16
<b>Throughput</b>						
Ironing speed [m/min]	1.5-5.5/12'	1.5-5.5/12'	1.5-5.5/12'	1.5-5.5/12'	1.5-5.5/12'	1.5-5.5/12'
Roller speed [rpm]						
Electric version at 50% residual moisture up to [kg/h]	65	75	82	95	115	125
Gas version at 50% residual moisture up to [kg/h]	65	75	82	95	115	125
Steam version at 50% residual moisture up to [kg/h]	58	67	74	85	103	112
<b>Laundry outfeed</b>						
At rear	–	–	–	–	–	–
At front via return-feed module	–	–	–	–	–	–
<b>Dimensions, weight</b>						
External dimensions H/W/D [mm]	1,265/ 2,590/ 1,130	1,265/2,840/ 1,130	1,265/3,040/ 1,130	1,265/3,340/ 1,130	1,265/3,840/ 1,130	1,265/4,140/ 1,130
Weight [kg]	1,050	1,250	1,320	1,400	1,525	1,650
<b>Test certificates</b>						
Complies with Machinery Directive 2006/42/EC	◆	◆	◆	◆	◆	◆

**Performance specifications:** The performance figures provided above are maximum values reached under laboratory conditions. Actual throughput depends on the speed and experience of the operator, the type of laundry being ironed, the way it was sorted prior to ironing, the condition of the trough, and the standard of finish required.

Explanation of abbreviations, symbols and patent nos. at end of document.

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
M 500-1750 [EL] LACO	IG	1750 mm / 500 mm	10817590	53501806D	4002515961759	
M 500-1750 [G] LACO	IG	1750 mm / 500 mm	10817520	53501836D	4002515961575	
M 500-1750 [S] LACO	IG	1750 mm / 500 mm	10817660	53501846D	4002515961810	
M 500-2000 [EL] LACO	IG	2000 mm / 500 mm	10817600	53502006D	4002515961766	
M 500-2000 [G] LACO	IG	2000 mm / 500 mm	10817530	53502036D	4002515961605	
M 500-2000 [S] LACO	IG	2000 mm / 500 mm	10817670	53502046D	4002515961827	
M 500-2200 [EL] LACO	IG	2200 mm / 500 mm	10817610	53502206D	4002515961773	
M 500-2200 [G] LACO	IG	2200 mm / 500 mm	10817540	53502236D	4002515961711	
M 500-2200 [S] LACO	IG	2200 mm / 500 mm	10817680	53502246D	4002515961834	
M 500-2500 [EL] LACO	IG	2500 mm / 500 mm	10817620	53502506D	4002515961780	
M 500-2500 [G] LACO	IG	2500 mm / 500 mm	10817550	53502536D	4002515961728	
M 500-2500 [S] LACO	IG	2500 mm / 500 mm	10817690	53502546D	4002515961841	
M 500-3000 [EL] LACO	IG	3000 mm / 500 mm	10817640	53503006D	4002515961797	
M 500-3000 [G] LACO	IG	3000 mm / 500 mm	10817560	53503036D	4002515961735	
M 500-3000 [S] LACO	IG	3000 mm / 500 mm	10817700	53503046D	4002515961858	
M 500-3300 [EL] LACO	IG	3300 mm / 500 mm	10817650	53503306D	4002515961803	
M 500-3300 [G] LACO	IG	3300 mm / 500 mm	10817580	53503336D	4002515961742	
M 500-3300 [S] LACO	IG	3300 mm / 500 mm	10817710	53503346D	4002515961865	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
LAC/AIRSTREAM	Flexible Air-Stream trough for optimum ironing results thanks to faster drying of the roller padding.	10818220	59535016D	4002515962336		
LAC/DOUBLETEMP	Temperature selector switch for 2 programmable temperatures.	10818020	59535006D	4002515962220		
LAC/EASY240	Clamp infeed for automated infeed of up to 240 textiles/h.	10818200	59535014D	4002515962312		
LAC/LAMEL	Stainless-steel leaf-spring padding for uniform contact pressure for laundry.	10818210	59535015D	4002515962329		
LAC/LONGFEED50	Extended feed table with belts, 50 cm long, for more precise infeed into the ironer.	10818180	59535012D	4002515962299		
LAC/MURAAL/500	Laundry return feed for automatic laundry return feed to the infeed side.	10818170	59535011D	4002515962282		
LAC/NOMEX001	2 layers of NOMEX needle felt padding for better ironing results with the D 500 and M 500 flatwork ironers.	10817980	59535002D	4002515962183		
LAC/NONSTD TENSION	Non-standard voltage to operate the ironer outside the standard voltage range 3N AC 380–420 V 50 Hz.	10818230	59535017D	4002515962343		
LAC/PEDAL/500	Foot switch to stop the belts and roller via a foot switch on D 500 and M 500 ironers.	10817990	59535003D	4002515962190		
LAC/PLUGFEEDER	Interface for infeed machines to feed laundry into the ironer automatically.	10818040	59535008D	4002515962244		
LAC/PLUGFOLDER	Interface for folding units to automatically fold laundry ready to be put away.	10818150	59535009D	4002515962268		
LAC/SPEED500	Alternative ironer speed for more power – roller speed up to 12 m per minute.	10818000	59535004D	4002515962206		
LAC/SUCTION	Regulatable waste air flap to set the suction function for steam vapours.	10817960	59535001D	4002515962176		
LAC/TABLE70/500	Extended outfeed table more space to fold and stack textiles on the outfeed side.	10818030	59535007D	4002515962237		
LAC/LPG	Conversion kit for operating the ironer with liquid gas (LPG).	10818270	59535020D	4002515962374		
LAC/OILBURN	Oil burner to convert the ironer to an oil burner.	10818250	59535019D	4002515962367		
LAC/THERMAL	3-way thermal oil valve to convert the ironer to thermal oil heating.	10818290	59535021D	4002515962381		
LAC/CLEANCLOTH	Wax and cleaning cloth for the convenient maintenance of the ironing trough.	10818340	59535025D	4002515962428		
LAC/CRATE/500	Wooden crate packaging for D 500/M 500 mm flatwork ironers, for safe transportation.	10818370	59535027D	4002515962442		
LAC/WAX	Ironing wax for optimum heater plate care.	10818360	59535026D	4002515962435		
LAC/DTAPES/500	Conveyors instead of laundry pickers, for D 500 ironers.	12035440	59535041D	4002516556763		

# LACO D500 Flatwork Ironers

Working width 1750 - 3300 mm / Roller diameter 500 mm  
Steel trough



Fig.: D500 flatwork ironer, front (infeed side)



Fig.: D500 flatwork ironer, rear side (outfeed side)

Technical data	D 500-1750	D 500-2000	D 500-2200	D 500-2500	D 500-3000	D 500-3300
Roller diameter [mm]	500	500	500	500	500	500
Roller width [mm]	1,750	2,000	2,200	2,500	3,000	3,300
Steel trough	◆	◆	◆	◆	◆	◆
<b>Padding</b>				Round spring padding Leaf-spring padding (option)		
<b>Heating type options</b>	EL/G/D	EL/G/D	EL/G/D	EL/G/D	EL/G/D	EL/G/D
<b>Electrical connection</b>	3N AC 380-415 V 50 Hz					
Total rated load – electric version [kW]	33.19	33.19	38.19	43.19	48.19	48.19
Total rated load – gas version [kW]	3.19	3.19	3.19	3.19	3.19	3.19
Total rated load – steam version [kW]	0.99	0.99	0.99	0.99	0.99	0.99
Heater rating – electric version [kW]	30	30	35	40	45	45
Heater rating – gas version [kW]	35	35	42	47	52	52
Heater rating – steam version [kW]						
Fuse rating EL/G/D	50/16/16	50/16/16	63/16/16	63/16/16	80/16/16	80/16/16
Vent connection [DN]						
<b>Throughput</b>						
Ironing speed [m/min]	1.5-5.5/12'	1.5-5.5/12'	1.5-5.5/12'	1.5-5.5/12'	1.5-5.5/12'	1.5-5.5/12'
Roller speed [rpm]						
Electric version at 50% residual moisture up to [kg/h]	65	75	82	95	115	125
Gas version at 50% residual moisture up to [kg/h]	65	75	82	95	115	125
Steam version at 50% residual moisture up to [kg/h]	58	67	74	85	103	112
<b>Laundry outfeed</b>						
At rear	◆	◆	◆	◆	◆	◆
At front via return-feed module	–	–	–	–	–	–
<b>Dimensions, weight</b>						
External dimensions H/W/D [mm]	1,200/2,600/ 1,725	1,200/2,850/ 1,725	1,200/3,050/ 1,725	1,200/3,350/ 1,725	1,200/3,850/ 1,725	1,200/4,150/ 1,725
Weight [kg]	1,050	1,250	1,320	1,400	1,525	16.50
<b>Test certificates</b>						
Complies with Machinery Directive 2006/42/EC	◆	◆	◆	◆	◆	◆

**Performance specifications:** The performance figures provided above are maximum values reached under laboratory conditions. Actual throughput depends on the speed and experience of the operator, the type of laundry being ironed, the way it was sorted prior to ironing, the condition of the trough, and the standard of finish required.

Explanation of abbreviations, symbols and patent nos. at end of document.

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
D 500-1750 [EL] LACO	IG	1750 mm / 500 mm	10817800	53501805D	4002515962039	
D 500-1750 [G] LACO	IG	1750 mm / 500 mm	10817720	53501835D	4002515961872	
D 500-1750 [S] LACO	IG	1750 mm / 500 mm	10817890	53501845D	4002515962107	
D 500-2000 [EL] LACO	IG	2000 mm / 500 mm	10817830	53502005D	4002515962053	
D 500-2000 [G] LACO	IG	2000 mm / 500 mm	10817740	53502035D	4002515961889	
D 500-2000 [S] LACO	IG	2000 mm / 500 mm	10817900	53502045D	4002515962114	
D 500-2200 [EL] LACO	IG	2200 mm / 500 mm	10817840	53502205D	4002515962060	
D 500-2200 [G] LACO	IG	2200 mm / 500 mm	10817750	53502235D	4002515961896	
D 500-2200 [S] LACO	IG	2200 mm / 500 mm	10817910	53502245D	4002515962121	
D 500-2500 [EL] LACO	IG	2500 mm / 500 mm	10817850	53502505D	4002515962077	
D 500-2500 [G] LACO	IG	2500 mm / 500 mm	10817770	53502535D	4002515961902	
D 500-2500 [S] LACO	IG	2500 mm / 500 mm	10817920	53502545D	4002515962138	
D 500-3000 [EL] LACO	IG	3000 mm / 500 mm	10817860	53503005D	4002515962084	
D 500-3000 [G] LACO	IG	3000 mm / 500 mm	10817780	53503035D	4002515962015	
D 500-3000 [S] LACO	IG	3000 mm / 500 mm	10817930	53503045D	4002515962145	
D 500-3300 [EL] LACO	IG	3300 mm / 500 mm	10817880	53503305D	4002515962091	
D 500-3300 [G] LACO	IG	3300 mm / 500 mm	10817790	53503335D	4002515962022	
D 500-3300 [S] LACO	IG	3300 mm / 500 mm	10817950	53503345D	4002515962152	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
LAC/AIRSTREAM	Flexible Air-Stream trough for optimum ironing results thanks to faster drying of the roller padding.		10818220	59535016D	4002515962336	
LAC/DOUBLETEMP	Temperature selector switch for 2 programmable temperatures.		10818020	59535006D	4002515962220	
LAC/EASY240	Clamp infeed for automated infeed of up to 240 textiles/h.		10818200	59535014D	4002515962312	
LAC/LAMEL	Stainless-steel leaf-spring padding for uniform contact pressure for laundry.		10818210	59535015D	4002515962329	
LAC/LONGFEED30	Extended feed table with belts, 30 cm long, for more precise infeed into the ironer.		12402000	59535055EU	4002516728870	
LAC/LONGFEED50	Extended feed table with belts, 50 cm long, for more precise infeed into the ironer.		10818180	59535012D	4002515962299	
LAC/MURAAL/500	Laundry return feed for automatic laundry return feed to the infeed side.		10818170	59535011D	4002515962282	
LAC/NOMEX001	2 layers of NOMEX needle felt padding for better ironing results with the D 500 and M 500 flatwork ironers.		10817980	59535002D	4002515962183	
LAC/NONSTD TENSION	Non-standard voltage to operate the ironer outside the standard voltage range 3N AC 380–420 V 50 Hz.		10818230	59535017D	4002515962343	
LAC/PEDAL/500	Foot switch to stop the belts and roller via a foot switch on D 500 and M 500 ironers.		10817990	59535003D	4002515962190	
LAC/PLUGFEEDER	Interface for infeed machines to feed laundry into the ironer automatically.		10818040	59535008D	4002515962244	
LAC/PLUGFOLDER	Interface for folding units to automatically fold laundry ready to be put away.		10818150	59535009D	4002515962268	
LAC/SPEED500	Alternative ironer speed for more power – roller speed up to 12 m per minute.		10818000	59535004D	4002515962206	
LAC/SUCTION	Regulatable waste air flap to set the suction function for steam vapours.		10817960	59535001D	4002515962176	
LAC/TABLE70/500	Extended outfeed table more space to fold and stack textiles on the outfeed side.		10818030	59535007D	4002515962237	
LAC/SSTRAYLONGFEED	Laundry box for the preparation of laundry with extended infeed table.		12402010	59535056EU	4002516728887	
LAC/HYBRID	Hybrid heating for combining gas and electric heating in one ironer (includes PLC).		12402020	59535057EU	4002516728894	
LAC/LPG	Conversion kit for operating the ironer with liquid gas (LPG).		10818270	59535020D	4002515962374	
LAC/OILBURN	Oil burner to convert the ironer to an oil burner.		10818250	59535019D	4002515962367	
LAC/THERMAL	3-way thermal oil valve to convert the ironer to thermal oil heating.		10818290	59535021D	4002515962381	
LAC/CLEANCLOTH	Wax and cleaning cloth for the convenient maintenance of the ironing trough.		10818340	59535025D	4002515962428	
LAC/CRATE/500	Wooden crate packaging for D 500/M 500 mm flatwork ironers, for safe transportation.		10818370	59535027D	4002515962442	
LAC/WAX	Ironing wax for optimum heater plate care.		10818360	59535026D	4002515962435	
LAC/DTAPES/500	Conveyors instead of laundry pickers, for D 500 ironers.		12035440	59535041D	4002516556763	
P/LACOF2000	Folding system for LACO flatwork ironers with working widths of 1750–2000 mm.		12401880	59535043EU	4002516728658	
P/LACOF2500	Folding system for LACO flatwork ironers with working widths of 2200–2500 mm.		12401890	59535044EU	4002516728665	
P/LACOF3000	Folding system for LACO flatwork ironers with a working width of 3000 mm.		12401900	59535045EU	4002516728672	
P/LACOF3300	Folding system for LACO flatwork ironers with a working width of 3300 mm.		12401910	59535046EU	4002516728689	
P/LACOF/LONG	Longer conveyor on Folding option (up to 3,0 m length of piece independently set per lane)		12401950	59535050EU	4002516728825	
P/LACOF/LANE COUPL	Automatic lane coupling for mixed items. includes automatic selection number of folds according to length of piece.		12401960	59535051EU	4002516728832	
P/LACOF/PLUGIRON	Connection for connecting to LACO flatwork ironers.		12401970	59535052EU	4002516728849	

# LACO D600 Flatwork Ironers

Working width 1750 - 3300 mm / Roller diameter 600 mm  
Steel trough

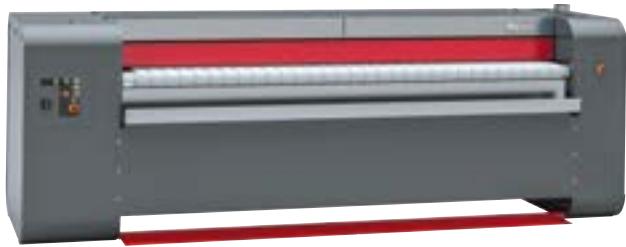


Fig.: D600 flatwork ironer, front (infeed side)



Fig.: D600 flatwork ironer, rear side (outfeed side)

<b>Technical data</b>	<b>D 600-1750</b>	<b>D 600-2000</b>	<b>D 600-2200</b>	<b>D 600-2500</b>	<b>D 600-3000</b>	<b>D 600-3300</b>
Roller diameter [mm]	600	600	600	600	600	600
Roller width [mm]	1750	2000	2200	2500	3000	3300
Steel trough	◆	◆	◆	◆	◆	◆
<b>Padding</b>				Round spring padding Leaf-spring padding (option)		
<b>Heating type options</b>	EL/G/D	EL/G/D	EL/G/D	EL/G/D	EL/G/D	EL/G/D
<b>Electrical connection</b>	3N AC 380-415 V 50 Hz					
Total rated load – electric version [kW]	49.82	49.82	49.82	54.82	64.82	79.82
Total rated load – gas version [kW]	4.82	4.82	4.82	4.82	4.82	4.82
Total rated load – steam version [kW]	2.62	2.62	2.62	2.62	2.62	2.62
Heater rating – electric version [kW]	45	45	45	50	60	75
Heater rating – gas version [kW]	52	52	52	59	70	88
Fuse rating EL/G/D	80/40/16	80/40/16	80/40/16	80/40/16	100/40/16	125/40/16
<b>Throughput</b>						
Ironing speed [m/min]	1.5-6.5/12'	1.5-6.5/12'	1.5-6.5/12'	1.5-6.5/12'	1.5-6.5/12'	1.5-6.5/12'
Roller speed [rpm]						
Electric version at 50% residual moisture up to [kg/h]	100	109	126	140	160	175
Gas version at 50% residual moisture up to [kg/h]	100	109	126	140	160	175
Steam version at 50% residual moisture up to [kg/h]	90	98	113	126	144	157
<b>Laundry outfeed</b>						
At rear	◆	◆	◆	◆	◆	◆
At front via optional return-feed module	◆	◆	◆	◆	◆	◆
<b>Dimensions, weight</b>						
External dimensions H/W/D [mm]	1,395/2,830/ 1,900	1,395/3,030/ 1,900	1,395/3,280/ 1,900	1,395/3,580/ 1,900	1,395/4,080/ 1,900	1,395/4,380/ 1,900
Weight [kg]	1800	2000	2200	2400	2600	2900
<b>Test certificates</b>						
Complies with Machinery Directive 2006/42/EC	◆	◆	◆	◆	◆	◆

**Performance specifications:** The performance figures provided above are maximum values reached under laboratory conditions. Actual throughput depends on the speed and experience of the operator, the type of laundry being ironed, the way it was sorted prior to ironing, the condition of the trough, and the standard of finish required.

Explanation of abbreviations, symbols and patent nos. at end of document.

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
D 600-1750 [EL] LACO	IG	1750 mm / 600 mm	11034720	53601805D	4002516076056	
D 600-1750 [G] LACO	IG	1750 mm / 600 mm	11034390	53601835D	4002516075592	
D 600-1750 [S] LACO	IG	1750 mm / 600 mm	11034780	53601845D	4002516076117	
D 600-2000 [EL] LACO	IG	2000 mm / 600 mm	11034730	53602005D	4002516076063	
D 600-2000 [G] LACO	IG	2000 mm / 600 mm	11034670	53602035D	4002516075912	
D 600-2000 [S] LACO	IG	2000 mm / 600 mm	11034790	53602045D	4002516076124	
D 600-2200 [EL] LACO	IG	2200 mm / 600 mm	11034740	53602205D	4002516076070	
D 600-2200 [G] LACO	IG	2200 mm / 600 mm	11034680	53602235D	4002516076018	
D 600-2200 [S] LACO	IG	2200 mm / 600 mm	11034800	53602245D	4002516076131	
D 600-2500 [EL] LACO	IG	2500 mm / 600 mm	11034750	53602505D	4002516076087	
D 600-2500 [G] LACO	IG	2500 mm / 600 mm	11034690	53602535D	4002516076025	
D 600-2500 [S] LACO	IG	2500 mm / 600 mm	11034810	53602545D	4002516076148	
D 600-3000 [EL] LACO	IG	3000 mm / 600 mm	11034760	53603005D	4002516076094	
D 600-3000 [G] LACO	IG	3000 mm / 600 mm	11034700	53603035D	4002516076032	
D 600-3000 [S] LACO	IG	3000 mm / 600 mm	11034820	53603045D	4002516076155	
D 600-3300 [EL] LACO	IG	3300 mm / 600 mm	11034770	53603305D	4002516076100	
D 600-3300 [G] LACO	IG	3300 mm / 600 mm	11034710	53603335D	4002516076049	
D 600-3300 [S] LACO	IG	3300 mm / 600 mm	11034830	53603345D	4002516075929	
<b>Accessories</b>	<b>Description</b>		<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
LAC/AIRSTREAM	Flexible Air-Stream trough for optimum ironing results thanks to faster drying of the roller padding.		10818220	59535016D	4002515962336	
LAC/DOUBLETEMP	Temperature selector switch for 2 programmable temperatures.		10818020	59535006D	4002515962220	
LAC/EASY240	Clamp infeed for automated infeed of up to 240 textiles/h.		10818200	59535014D	4002515962312	
LAC/EASY480	Clamp infeed for the automated infeed of up to 480 items/h.		12401990	59535054EU	4002516728863	
LAC/FRQFEED	Synchronised feed belts for synchronised laundry infeed into the ironer.		11034990	59535037D	4002516076216	
LAC/LAMEL	Stainless-steel leaf-spring padding for uniform contact pressure for laundry.		10818210	59535015D	4002515962329	
LAC/LONGFEED30	Extended feed table with belts, 30 cm long, for more precise infeed into the ironer.		12402000	59535055EU	4002516728870	
LAC/LONGFEED50	Extended feed table with belts, 50 cm long, for more precise infeed into the ironer.		10818180	59535012D	4002515962299	
LAC/LONGFEED80	Extended feed table with belts, 80 cm long, for more precise infeed into the ironer.		10818190	59535013D	4002515962305	
LAC/MURAAL/800	Laundry return feed for automatic laundry return feed to the infeed side.		11034980	59535036D	4002516076001	
LAC/NOMEX002	2 layers of NOMEX needle felt padding for better ironing results with the D 600 and D 800 flatwork ironers.		11034840	59535028D	4002516102397	
LAC/NONSTDTENSION	Non-standard voltage to operate the ironer outside the standard voltage range 3N AC 380–420 V 50 Hz.	10818230	59535017D	4002515962343		
LAC/PEDAL/800	Foot switch to stop the belts and roller via a foot switch on D 600 and D 800 ironers.	11034850	59535029D	4002516075936		
LAC/PLC	Touch screen for convenient programme selection and control of the ironer.	10818010	59535005D	4002515962213		
LAC/PLUGFEEDER	Interface for infeed machines to feed laundry into the ironer automatically.	10818040	59535008D	4002515962244		
LAC/PLUGFOLDER	Interface for folding units to automatically fold laundry ready to be put away.	10818150	59535009D	4002515962268		
LAC/SCRAPSURV	Laundry picker monitoring to detect a jam if laundry has not been picked correctly.	11034930	59535034D	4002516075981		
LAC/SPEED60	Alternative ironer speed for more power – roller speed up to 14 m per minute.	11034860	59535030D	4002516075943		
LAC/SPEED80	Alternative ironer speed for more power – roller speed up to 16 m per minute.	11034870	59535031D	4002516075950		
LAC/SUCTIONFEED	Perforated feed belts with suction feature for precision infeed of items of laundry into the ironer.	11035000	59535038D	4002516076223		
LAC/TABLE70/800	Extended outfeed table more space to fold and stack textiles on the outfeed side.	11034960	59535035D	4002516075998		
LAC/SSTRAYLONGFEED	Laundry box for the preparation of laundry with extended infeed table.	12402010	59535056EU	4002516728887		
LAC/MODULGAS	Gas burner with power modulation for a constant operating temperature of the ironer. Includes touch screen controls PLC 7.5".	10818300	59535022D	4002515962398		
LAC/HYBRID	Hybrid heating for combining gas and electric heating in one ironer (includes PLC).	12402020	59535057EU	4002516728894		
LAC/LPG	Conversion kit for operating the ironer with liquid gas (LPG).	10818270	59535020D	4002515962374		
LAC/OILBURN	Oil burner to convert the ironer to an oil burner.	10818250	59535019D	4002515962367		
LAC/THERMAL	3-way thermal oil valve to convert the ironer to thermal oil heating.	10818290	59535021D	4002515962381		
LAC/CLEANCLOTH	Wax and cleaning cloth for the convenient maintenance of the ironing trough.	10818340	59535025D	4002515962428		
LAC/CRATE/800	Wooden crate packaging for D 600/D 800 mm flatwork ironers, for safe transportation.	11081110	59535040D	4002516094685		
LAC/WAX	Ironing wax for optimum heater plate care.	10818360	59535026D	4002515962435		
LAC/DTAPES/600-800	Conveyors instead of laundry pickers, for D 600/D 800 ironers.	12035450	59535042D	4002516556770		
P/LACOF2000	Folding system for LACO flatwork ironers with working widths of 1750–2000 mm.	12401880	59535043EU	4002516728658		
P/LACOF2500	Folding system for LACO flatwork ironers with working widths of 2200–2500 mm.	12401890	59535044EU	4002516728665		
P/LACOF3000	Folding system for LACO flatwork ironers with a working width of 3000 mm.	12401900	59535045EU	4002516728672		
P/LACOF3300	Folding system for LACO flatwork ironers with a working width of 3300 mm.	12401910	59535046EU	4002516728689		
P/LACOF/LONG	Longer conveyor on Folding option (up to 3,0 m length of piece independently set per lane)	12401950	59535050EU	4002516728825		
P/LACOF/LANEKOUP	Automatic lane coupling for mixed items. includes automatic selection number of folds according to length of piece.	12401960	59535051EU	4002516728832		
P/LACOF/PLUGIRON	Connection for connecting to LACO flatwork ironers.	12401970	59535052EU	4002516728849		

# LACO D800 Flatwork Ironers

Working width 1300 - 3300 mm / Roller diameter 800 mm  
Steel trough



Fig.: D800 flatwork ironer, front (infeed side)



Fig.: D800 flatwork ironer, rear side (outfeed side)

Technical data	D 800-1300	D 800-1750	D 800-2000	D 800-2200	D 800-2500	D 800-3000	D 800-3300	D 800-3500
Roller diameter [mm]	800	800	800	800	800	800	800	800
Roller width [mm]	1300	1750	2000	2200	2500	3000	3300	3500
Steel trough	◆	◆	◆	◆	◆	◆	◆	◆
<b>Padding</b>					Round spring padding Leaf-spring padding (option)			
<b>Heating type options</b>	EL/G/D	EL/G/D	EL/G/D	EL/G/D	EL/G/D	EL/G/D	EL/G/D	EL/G/D
<b>Electrical connection</b>	3N AC 380-415 V 50 Hz							
Total rated load – electric version [kW]	51.32	66.32	66.32	66.32	81.32	96.32	96.32	126.32
Total rated load – gas version [kW]	5.52	6.32	6.32	6.32	6.32	6.32	6.32	6.32
Total rated load – steam version [kW]	3.30	3.30	3.30	3.30	3.30	3.30	3.30	3.30
Heater rating – electric version [kW]	45	60	60	60	75	90	90	90
Heater rating – gas version [kW]	52	93	93	93	116	140	140	140
Fuse rating EL/G/D	50/40/40	100/40/40	100/40/40	100/40/40	125/40/40	160/40/40	160/40/40	250/40/40
<b>Throughput</b>								
Ironing speed [m/min]	3-12/12'	3-12/12'	3-12/12'	3-12/12'	3-12/12'	3-12/12'	3-12/12'	3-12/12'
Roller speed [rpm]								
Electric version at 50% residual moisture up to [kg/h]	113	152	164	186	200	230	250	265
Gas version at 50% residual moisture up to [kg/h]	113	152	164	186	200	230	250	265
Steam version at 50% residual moisture up to [kg/h]	102	136	147	167	180	207	225	265
<b>Laundry outfeed</b>								
At rear	◆	◆	◆	◆	◆	◆	◆	◆
At front via optional return-feed module	◆	◆	◆	◆	◆	◆	◆	◆
<b>Dimensions, weight</b>								
External dimensions H/W/D [mm]	1,615/ 2,565/ 2,115	1,615/ 2,910/ 2,115	1,615/ 3,160/ 2,035	1,615/ 3,360/ 2,115	1,615/ 3,660/ 2,115	1,615/ 4,160/ 2,115	1,615/ 4,460/ 2,115	1,615/ 4,660/ 2,115
Weight [kg]	1,340	2,000	2,200	2,600	2,800	3,100	3,400	3,700
<b>Test certificates</b>								
Complies with Machinery Directive 2006/42/EC	◆	◆	◆	◆	◆	◆	◆	◆

**Performance specifications:** The performance figures provided above are maximum values reached under laboratory conditions. Actual throughput depends on the speed and experience of the operator, the type of laundry being ironed, the way it was sorted prior to ironing, the condition of the trough, and the standard of finish required.

Explanation of abbreviations, symbols and patent nos. at end of document.

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
D 800-1300 [EL] LACO	IG	1300 mm / 800 mm	11035230	53801305D	4002516076346	
D 800-1300 [G] LACO	IG	1300 mm / 800 mm	11035030	53801335D	4002516076179	
D 800-1300 [S] LACO	IG	1300 mm / 800 mm	11035330	53801345D	4002516076421	
D 800-1750 [EL] LACO	IG	1750 mm / 800 mm	11035240	53801805D	4002516076360	
D 800-1750 [G] LACO	IG	1750 mm / 800 mm	11035060	53801835D	4002516076193	
D 800-1750 [S] LACO	IG	1750 mm / 800 mm	11035340	53801845D	4002516076438	
D 800-2000 [EL] LACO	IG	2000 mm / 800 mm	11035250	53802005D	4002516076377	
D 800-2000 [G] LACO	IG	2000 mm / 800 mm	11035050	53802035D	4002516076186	
D 800-2000 [S] LACO	IG	2000 mm / 800 mm	11035360	53802045D	4002516076445	
D 800-2200 [EL] LACO	IG	2200 mm / 800 mm	11035260	53802205D	4002516076384	
D 800-2200 [G] LACO	IG	2200 mm / 800 mm	11035090	53802235D	4002516076209	
D 800-2200 [S] LACO	IG	2200 mm / 800 mm	11035370	53802245D	4002516076452	
D 800-2500 [EL] LACO	IG	2500 mm / 800 mm	11035280	53802505D	4002516076391	
D 800-2500 [G] LACO	IG	2500 mm / 800 mm	11035120	53802535D	4002516076315	
D 800-2500 [S] LACO	IG	2500 mm / 800 mm	11035380	53802545D	4002516076469	
D 800-3000 [EL] LACO	IG	3000 mm / 800 mm	11035300	53803005D	4002516076407	
D 800-3000 [G] LACO	IG	3000 mm / 800 mm	11035130	53803035D	4002516076322	
D 800-3000 [S] LACO	IG	3000 mm / 800 mm	11035390	53803045D	4002516076476	
D 800-3300 [EL] LACO	IG	3300 mm / 800 mm	11035320	53803305D	4002516076414	
D 800-3300 [G] LACO	IG	3300 mm / 800 mm	11035150	53803335D	4002516076339	
D 800-3300 [S] LACO	IG	3300 mm / 800 mm	11035400	53803345D	4002516076483	
D 800-3500 [EL] LACO	IG	3500 mm / 800 mm	12035420	53803505D	4002516556749	
D 800-3500 [G] LACO	IG	3500 mm / 800 mm	12035410	53803535D	4002516556732	
D 800-3500 [S] LACO	IG	3500 mm / 800 mm	12035430	53803545D	4002516556756	

<b>Accessories</b>	<b>Description</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
LAC/AIRSTREAM	Flexible Air-Stream trough for optimum ironing results thanks to faster drying of the roller padding.	10818220	59535016D	4002515962336	
LAC/DOUBLETEMP	Temperature selector switch for 2 programmable temperatures.	10818020	59535006D	4002515962220	
LAC/EASY240	Clamp infeed for automated infeed of up to 240 textiles/h.	10818200	59535014D	4002515962312	
LAC/EASY480	Clamp infeed for the automated infeed of up to 480 items/h.	12401990	59535054EU	4002516728863	
LAC/FRQFEED	Synchronised feed belts for synchronised laundry infeed into the ironer.	11034990	59535037D	4002516076216	
LAC/LAMEL	Stainless-steel leaf-spring padding for uniform contact pressure for laundry.	10818210	59535015D	4002515962329	
LAC/LONGFEED30	Extended feed table with belts, 30 cm long, for more precise infeed into the ironer.	12402000	59535055EU	4002516728870	
LAC/LONGFEED50	Extended feed table with belts, 50 cm long, for more precise infeed into the ironer.	10818180	59535012D	4002515962299	
LAC/LONGFEED80	Extended feed table with belts, 80 cm long, for more precise infeed into the ironer.	10818190	59535013D	4002515962305	
LAC/MURAAL/800	Laundry return feed for automatic laundry return feed to the infeed side.	11034980	59535036D	4002516076001	
LAC/NOMEX002	2 layers of NOMEX needle felt padding for better ironing results with the D 600 and D 800 flatwork ironers.	11034840	59535028D	4002516102397	
LAC/NONSTD TENSION	Non-standard voltage to operate the ironer outside the standard voltage range 3N AC 380–420 V 50 Hz.	10818230	59535017D	4002515962343	
LAC/PEDAL/800	Foot switch to stop the belts and roller via a foot switch on D 600 and D 800 ironers.	11034850	59535029D	4002516075936	
LAC/PLC	Touch screen for convenient programme selection and control of the ironer.	10818010	59535005D	4002515962213	
LAC/PLUGFEEDER	Interface for infeed machines to feed laundry into the ironer automatically.	10818040	59535008D	4002515962244	
LAC/PLUGFOLDER	Interface for folding units to automatically fold laundry ready to be put away.	10818150	59535009D	4002515962268	
LAC/SCRAPSURV	Laundry picker monitoring to detect a jam if laundry has not been picked correctly.	11034930	59535034D	4002516075981	
LAC/SPEED60	Alternative ironer speed for more power – roller speed up to 14 m per minute.	11034860	59535030D	4002516075943	
LAC/SPEED80	Alternative ironer speed for more power – roller speed up to 16 m per minute.	11034870	59535031D	4002516075950	
LAC/SUCTIONFEED	Perforated feed belts with suction feature for precision infeed of items of laundry into the ironer.	11035000	59535038D	4002516076223	
LAC/TABLE70/800	Extended outfeed table more space to fold and stack textiles on the outfeed side.	11034960	59535035D	4002516075998	
LAC/SSTRAYLONGFEED	Laundry box for the preparation of laundry with extended infeed table.	12402010	59535056EU	4002516728887	
LAC/MODULGAS	Gas burner with power modulation for a constant operating temperature of the ironer. Includes touch screen controls PLC 7.5".	10818300	59535022D	4002515962398	
LAC/HYBRID	Hybrid heating for combining gas and electric heating in one ironer (includes PLC).	12402020	59535057EU	4002516728894	
LAC/LPG	Conversion kit for operating the ironer with liquid gas (LPG).	10818270	59535020D	4002515962374	
LAC/OILBURN	Oil burner to convert the ironer to an oil burner.	10818250	59535019D	4002515962367	
LAC/THERMAL	3-way thermal oil valve to convert the ironer to thermal oil heating.	10818290	59535021D	4002515962381	
LAC/CLEANCLOTH	Wax and cleaning cloth for the convenient maintenance of the ironing trough.	10818340	59535025D	4002515962428	
LAC/CRATE/800	Wooden crate packaging for D 600/D 800 mm flatwork ironers, for safe transportation.	11081110	59535040D	4002516094685	
LAC/WAX	Ironing wax for optimum heater plate care.	10818360	59535026D	4002515962435	
LAC/DTAPES/600-800	Conveyors instead of laundry pickers, for D 600/D 800 ironers.	12035450	59535042D	4002516556770	
P/LACOF2000	Folding system for LACO flatwork ironers with working widths of 1750–2000 mm.	12401880	59535043EU	4002516728658	
P/LACOF2500	Folding system for LACO flatwork ironers with working widths of 2200–2500 mm.	12401890	59535044EU	4002516728665	
P/LACOF3000	Folding system for LACO flatwork ironers with a working width of 3000 mm.	12401900	59535045EU	4002516728672	
P/LACOF3300	Folding system for LACO flatwork ironers with a working width of 3300 mm.	12401910	59535046EU	4002516728689	

# LACO LACOFOLD Evolution Folders

Working width 1750–3300 mm

Longitudinal fold



Fig.: LACOFOLD EVO

## Technical data

	P/LACOF2000	P/LACOF2500	P/LACOF3000	P/LACOF3300
No. of lanes possible	1 – 2	1 – 2 – 3	1 – 2 – 3 – 4	1 – 2 – 3 – 4
Max. fold length [mm]	320	320	320	320
Air pressure [bar]	6	6	6	6
Flow rate [l/min]	300	350	400	450
Electrical connection	AC 230 V 50 Hz			
<b>Dimensions, weight</b>				
External dimensions H/W/D [mm]	1650/2710/1880	1650/3210/1880	1650/3710/1880	1650/4010/1880
Weight [kg]	565	600	625	680
Display with up to 29 programmes	◆	◆	◆	◆

<b>Designation</b>	<b>Casing / Front</b>	<b>Load capacity</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
P/LACOF2000	Folding system for LACO flatwork ironers with working widths of 1750–2000 mm.		12401880	59535043EU	4002516728658	
P/LACOF2500	Folding system for LACO flatwork ironers with working widths of 2200–2500 mm.		12401890	59535044EU	4002516728665	
P/LACOF3000	Folding system for LACO flatwork ironers with a working width of 3000 mm.		12401900	59535045EU	4002516728672	
P/LACOF3300	Folding system for LACO flatwork ironers with a working width of 3300 mm.		12401910	59535046EU	4002516728689	

<b>Accessories</b>	<b>Description</b>	<b>Mat. no.</b>	<b>Art. no.</b>	<b>EAN</b>	<b>Price in EUR</b>
P/LACOF/LONG	Longer conveyor on Folding option (up to 3,0 m length of piece independently set per lane)	12401950	59535050EU	4002516728825	
P/LACOF/LANEKOPL	Automatic lane coupling for mixed items. includes automatic selection number of folds according to length of piece.	12401960	59535051EU	4002516728832	
P/LACOF/PLUGIRON	Anschluss zur Verbindung zur LACO Mangel	12401970	59535052EU	4002516728849	



## Dispensing Systems

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Peristaltic pumps

Membrane pumps

# Dispenser Pumps

## Peristaltic and membrane pumps

Thanks to their proven technology, high-precision peristaltic pumps meet all typical requirements and are precise even when dispensing the smallest of volumes.



Fig.: DOS-GP3



Fig.: APMW 051

These particularly maintenance-free membrane pumps dispense large volumes of chemicals with uniform precision over longer periods of time.



Fig.: APMW 045

### Peristaltic pumps without integrated controls

- Dispensing capacities up to 166 ml/min.
- Ideal for washing machines with a load capacity of up to 15 kg
- Including stainless-steel pump housing for 3 dispenser pumps, incl. hoses and siphons
- Particularly simple connection via Miele XCI Box or Connector Box
- Flexible extension options thanks to modular design
- Available in kits with 1, 2 or 3 pumps

### Peristaltic pumps

- Dispensing capacities up to 285 ml/min.
- Ideal for washing machines of all sizes
- Including installation kit consisting of connection hose, fittings, Teflon-coated peristaltic hose with quick fittings and pre-configured wiring harness
- Particularly simple connection via Miele XCI Box or Connector Box
- Flexible extension options thanks to modular design
- Available in kits with 2, 4 or 6 pumps

### Membrane pumps

- Dispensing capacities up to 1,000 ml/min.
- Ideal for washing machines with a load capacity in excess of 14 kg
- Ideally suitable for wet impregnation
- Including installation kit consisting of fasteners, peristaltic hoses, quick-action couplings and a pre-configured wiring harness.
- Particularly simple connection via Miele XCI Box or Connector Box
- Flexible extension options thanks to modular design
- Available in kits with 1–6 pumps
- Also for combination with APWM 053 peristaltic



## Accessories and Digital Products

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Laundry technology accessories

Digital products

# Dispenser Technology – Basic Peristaltic Pump

for washing machines



## DOS G2

**Pump housing, stainless steel, for max. 3 P2 liquid dispenser pumps.**

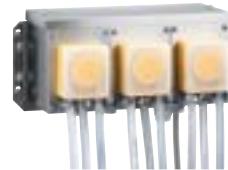
- 12-pole terminal strip for easy connection



## DOS P2

**Dispenser pump with hose and siphon.**

- For use in DOS G2 pump housing



## DOS GP3

**Stainless-steel pump housing with 3 dispenser pumps, incl. hoses and siphons.**

- Casing DOS G2 with 3 dispenser pumps DOS P2
- 12-pole terminal strip for easy connection

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
DOS G2	Pump casing in stainless steel with space for a maximum of 3 pumps P2 for dispensing liquid media.	5572530	59170079D	4002512614870	
DOS P2	Dispenser pump with hose and suction lance.	5573160	59170080D	4002512615075	
DOS GP3	Pump casing in stainless steel with 3 dispensing pumps incl. already assembled hose and siphon	7569230	59170332D	4002514681634	

# Dispenser Technology – Brightwell Peristaltic Pump

for washing machines



## APWM 050

### Dispenser pumps with dispensing control for two liquid dispensing agents.

- Suitable for use in Miele Professional washing machines
- Simplified maintenance thanks to easy-to-replace Teflon-coated BrightChem peristaltic hoses with fast-action couplings
- Ideal for use with Miele ProCare Tex process chemicals
- Can be used with siphons for canisters of different sizes
- Programme selector and alarm system for empty can be added
- Incl. installation kit consisting of 2 BrightChem peristaltic pump with fast-action couplings, 10 m connection hose, 5 m connection cable for Connector Box and installation material
- H/W/D: 28.50 cm -19.00 cm - 16.60 cm



## APWM 051

### Dispenser pumps with dispensing control for four liquid dispensing agents.

- Suitable for use in Miele Professional washing machines
- Simplified maintenance thanks to easy-to-replace Teflon-coated BrightChem peristaltic hoses with fast-action couplings
- Ideal for use with Miele ProCare Tex process chemicals
- Can be used with siphons for canisters of different sizes
- Programme selector and alarm system for empty can be added
- Incl. installation kit consisting of 4 BrightChem peristaltic pump with fast-action couplings, 20 m connection hose, 5 m connection cable for Connector Box and installation material
- H/W/D: 26.60 cm -28.50 cm - 16.60 cm



## APWM 052

### Dispenser pumps with dispensing control for six liquid dispensing agents.

- Suitable for use in Miele Professional washing machines
- Simplified maintenance thanks to easy-to-replace Teflon-coated BrightChem peristaltic hoses with fast-action couplings
- Ideal for use with Miele ProCare Tex process chemicals
- Can be used with siphons for canisters of different sizes
- Programme selector and alarm system for empty can be added
- Incl. installation kit consisting of 6 BrightChem peristaltic pump with fast-action couplings, 30 m connection hose, 5 m connection cable for Connector Box and installation material
- H/W/D: 26.60 cm - 42.50 cm - 16.60 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APMW 050	Dispenser pumps with dispensing control for two liquid dispensing agents.	11733450	59510050NER	4002516419372	
APMW 051	Dispenser pumps with dispensing control for four liquid dispensing agents.	11733480	59510051NER	4002516419259	
APMW 052	Dispenser pumps with dispensing control for six liquid dispensing agents.	11733510	59510052NER	4002516419280	

# Dispensing Technology – Brightwell Membrane Pumps

for washing machines



## APWM 044

### Membrane dispenser pump with dispensing control

- Ideal for use with Miele Professional washing machines >12 kg and for reproofing
- Maximum pump performance and minimum maintenance
- Ideal for use with Miele ProCare Tex process chemicals
- Can be used with siphons for canisters of different sizes
- Programme selector and alarm system for empty can be added
- Incl. installation kit consisting of 5 m connection hose, 5 m connection cable for Connector Box and installation material
- H/W/D: 28.50 cm -19.00 cm - 19.00 cm



## APWM 045

### Membrane dispenser pumps with dispensing control for two liquids.

- Ideal for use with Miele Professional washing machines >12 kg and for reproofing
- Maximum pump performance and minimum maintenance
- Ideal for use with Miele ProCare Tex process chemicals
- Can be used with siphons for canisters of different sizes
- Programme selector and alarm system for empty can be added
- Incl. installation kit consisting of 10 m connection hose, 5 m connection cable for Connector Box and installation material
- H/W/D: 28.50 cm -37.00 cm - 19.00 cm



## APWM 046

### Membrane pumps with dispensing control for three liquids.

- Ideal for use with Miele Professional washing machines >12 kg and for reproofing
- Maximum pump performance and minimum maintenance
- Ideal for use with Miele ProCare Tex process chemicals
- Can be used with siphons for canisters of different sizes
- Programme selector and alarm system for empty can be added
- Incl. installation kit consisting of 15 m connection hose, 5 m connection cable for Connector Box and installation material
- H/W/D: 28.50 cm -55.00 cm - 19.00 cm



## APWM 047

### Membrane dispenser pumps with dispensing control for four liquids.

- Ideal for use with Miele Professional washing machines >12 kg and for reproofing
- Maximum pump performance and minimum maintenance
- Ideal for use with Miele ProCare Tex process chemicals
- Can be used with siphons for canisters of different sizes
- Programme selector and alarm system for empty can be added
- Incl. installation kit consisting of 20 m connection hose, 5 m connection cable for Connector Box and installation material
- H/W/D: 28.50 cm -73.00 cm - 19.00 cm



## APWM 048

### Membrane pumps with dispensing control for five liquid dispensing agents.

- Ideal for use with Miele Professional washing machines >12 kg and for reproofing
- Maximum pump performance and minimum maintenance
- Ideal for use with Miele ProCare Tex process chemicals
- Can be used with siphons for canisters of different sizes
- Programme selector and alarm system for empty can be added
- Incl. installation kit consisting of 25 m connection hose, 5 m connection cable for Connector Box and installation material
- H/W/D: 28.50 cm - 91.00 cm - 19.00 cm



## APWM 049

### Membrane pumps with dispensing control for liquids.

- Ideal for use with Miele Professional washing machines >12 kg and for reproofing
- Maximum pump performance and minimum maintenance
- Ideal for use with Miele ProCare Tex process chemicals
- Can be used with siphons for canisters of different sizes
- Programme selector and alarm system for empty can be added
- Incl. installation kit consisting of 30 m connection hose, 5 m connection cable for Connector Box and installation material
- H/W/D: 28.50 cm - 109.00 cm - 19.00 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APWM 044	Membrane dispenser pump with dispensing control.	11731910	59510044NER	4002516414117	
APWM 045	Membrane dispenser pumps with dispensing control for two liquid dispensing agents.	11733250	59510045NER	4002516419075	
APWM 046	Membrane dispenser pumps with dispensing control for three liquid dispensing agents.	11733280	59510046NER	4002516419211	
APWM 047	Membrane dispenser pumps with dispensing control for four liquid dispensing agents.	11733310	59510047NER	4002516419235	
APWM 048	Membrane dispenser pumps with dispensing control for five liquid dispensing agents.	11733340	59510048NER	4002516419310	
APWM 049	Membrane dispenser pumps with dispensing control for six liquid dispensing agents.	11733370	59510049NER	4002516419341	

# Dispenser Technology, General Accessories

for washing machines



## APWM 004

**Connection box for dispensers, max. 6 dispenser pumps.**

- Simple connection of liquid dispenser and siphon
- For simple wall mounting
- No need to open the lid of the machine
- Suitable for DOS MC dispenser pumps
- H/W/D: 18.00 cm - 25.00 cm - 9.00 cm



## APWM 017

**Dispenser pump rack, slanted base for the complete emptying of containers.**

- Suitable for the installation of DOS G2 dispenser pump housing unit or DOS GP3 dispenser pump unit
- Suitable for installation of Brightwell peristaltic pumps, membrane pumps and alarm system
- With 4 castor wheels for maximum mobility.
- H/W/D: 103.00 cm - 100.00 cm - 37.10 cm



## APWM 054

**Alarm system for monitoring the fill level of liquid dispensing agents**

- Suitable for use with Miele Professional dispenser pumps
- For monitoring up to 10 chemical containers
- Optical and acoustic signal when a container is empty
- Snooze function for warning signal for canister change
- H/W/D: 18.00 cm - 14.00 cm - 16.60 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APWM 004	Connection box for dosing units with connectors for a maximum of six dispenser pumps.	7304030	59507001D	4002514507804	
APWM 017	Dispenser pump rack with slanted base for the complete residual emptying of liquid media containers.	11933700	59510017EU	4002516501404	
APWM 054	Alarm system for monitoring the fill level of liquid dispensing agents.	11733560	59510054D	4002516419068	

# Dispenser Technology, Brightwell Accessories

for washing machines



## APWM 056

### Siphon for use of 5 l or 10 l canisters.

- Suitable for use with Miele Professional dispenser pumps
- H/W/D: 9.00 cm - 9.00 cm - 52.50 cm



## APWM 057

### Siphon for use of 20 l canisters.

- Suitable for use with Miele Professional dispenser pumps
- H/W/D: 9.00 cm - 9.00 cm - 55.00 cm



## APWM 055

### Programme selector for flexible selection of dispensing programmes.

- Suitable for use with Miele Professional dispenser pumps
- H/W/D: 10.00 cm - 14.00 cm - 20.00 cm



## APMW 053

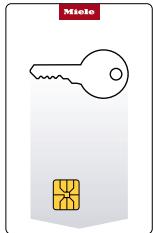
### Dispenser pump for extending existing dispenser pump kits. For combination with peristaltic and membrane pumps

- Suitable for use in Miele Professional washing machines
- Simple installation and maintenance
- Ideal for use with Miele ProCare Tex process chemicals
- Can be used with siphons for canisters of different sizes
- Programme selector and alarm system for empty can be added
- Incl. BrightChem peristaltic pump with fast-action system
- H/W/D: 18.00 cm - 14.00 cm - 16.60 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APWM 056	Suction lance for the use of 5 l or 10 l canisters.	11733600	59510056D	4002516589273	
APWM 057	Suction lance for the use of 20 l canisters.	11733620	59510057D	4002516588764	
APWM 055	Programme selector for flexible selection of different dispensing programmes per wash programme.	11733590	59510055D	4002516588757	
APMW 053	Dispenser pump for extending existing dispenser pump kits.	11733540	59510053NER	4002516588740	

# Communication Cards, Chipcards

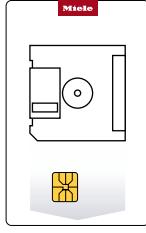
for washing machines and dryers



**CKSL**

## Chipcard key, for user-specific blocking/ unlocking of Profitronic M.

- Suitable for PW 6107, PW 6137, PW 6167, PW 6207, PW 6241, PW 6321
- Suitable for PW 6163, PW 6243, PW 6323
- Suitable for PT 8257 (WP), PT 8337 (HW/PT), PT 8407 (HW)
- Suitable for PT 8507 (HW), PT 8807 (HW)



**CKSP**

## Storage chipcard, for saving and transferring programmes and operating data.

- Suitable for PW 6107, PW 6137, PW 6167, PW 6207, PW 6241, PW 6321
- Suitable for PW 6163, PW 6243, PW 6323
- Suitable for PT 8257 (WP), PT 8337 (HW/PT), PT 8407 (HW)
- Suitable for PT 8507 (HW), PT 8807 (HW)



**XKM 3200 WL PLT**

## Communication module, with LAN and WiFi interface for connection to external systems.

- For integration in a communication slot
- Simple installation

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
CKSL	Smartcard key for user-specific blocking/unlocking of Profitronic M.	6235420	59170179D	4002513737295	
CKSP	Save smartcard for storing & transferring programme and operating data.	6235450	59170181D	4002513737318	
XKM 3200 WL PLT	Communication module with LAN and WiFi interface for setting up a connection with external systems.	11291940	59320001D	4002516213055	

# XCI box / appWash Connector Box

for washing machines and dryers, Little Giants series PWM 507, PWM 906, PWM 907, PWM 908, PDR 507, PDR 908



## XCI box

### Communication box for connection to external systems.

- Connection of peak-load, venting, payment, and dispensing systems
- Convenient integration with a washing machine or tumble dryer
- Multiple settings for liquid dispensing
- Full downwards compatibility with current Miele systems
- H/W/D: 8.17 cm - 25.43 cm - 22.97 cm

## APCL 103

### XCI communication adapter for connection to external payment systems.

- For connection of payment systems
- Convenient integration with a washing machine or tumble dryer
- Space-saving installation
- Full downwards compatibility with current Miele systems

## APCL 019

### Communication box incl. installation kit for connection of washing machines/vented dryers to external systems.

- For installation with Little Giants washing machines and dryers
- Connection of peak-load, venting, payment, and dispensing systems
- Convenient integration with a washing machine or tumble dryer
- Multiple settings for liquid dispensing
- Full downwards compatibility with current Miele systems



## APCL 027

### Communication box incl. installation kit for connection of a heat-pump dryer to external systems.

- Connection of peak-load, venting, payment, and dispensing systems
- For installation with Little Giants heat-pump dryers
- Convenient integration with heat-pump dryers
- Multiple settings for liquid dispensing
- Full downwards compatibility with current Miele systems

## APCL 044

### AppWash communication box for connection of washing machines/dryers with appWash PAY and RELAX.

- For use in self-service applications (e.g. laundry/utility rooms)
- Suitable for up to 6 machines (washing machines and dryers)
- Users can book machines via the appWash by Miele app and online
- Supervisors can use appWash connect to view machine utilisation levels
- Find out more about appWash:  
<http://www.appwash.com>
- Electrical connection: 100–240 V 50/60 Hz – Installation notes
- H/W/D: 60.00 cm - 40.00 cm - 20.00 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
XCI - Box	Communication box for setting up a connection with external systems.	10664830	50501030D	4002515829547	
APCL 103	Communication adapter XCI for setting up a connection with external payment systems.	12194330	59590104D	4002516635826	
APCL 019	Communication box including installation kit for setting up a washing machine/vented dryer connection with external systems.	11228520	59590006D	4002516176268	
APCL 027	Communication box including installation kit for setting up a connection from the heat-pump dryer to external systems.	11399510	59590022D	4002516265283	
APCL 044	Communication box appWash for networking washing machines/tumble dryers with appWash PAY and RELAX.	11484630	59590039D	4002516309499	

# Dispensing Adapters / Access Guards

For following washing machine series: Little Giants PWM 507, PWM 508, PWM 906, PWM 907, PWM 908 and Benchmark PWM 511, PWM 909, PDW 909



**APCL 015**

**Dispenser adapter, for connecting dispensing systems to water injection.**

- Suitable for hoses with 10 mm diameter



**APCL 016**

**Dispenser adapter kit, for direct connection of dispenser pumps.**

- Suitable for hoses with 6 mm diameter



**APCL 017**

**Dispenser adapter kit, for direct connection of dispenser pumps.**

- Suitable for hoses with 9 mm diameter



**APCL 018**

**Dispenser adapter, for connecting dispensing systems to water injection.**

- Suitable for hoses with 14 mm diameter

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APCL 015	Dispensing adapter for connecting dispensing systems with water injection.	11229300	59590002D	4002516176459	
APCL 016	Dispensing adapter installation kit for connecting dispenser pumps directly.	11229320	59590003D	4002516176473	
APCL 017	Dispensing adapter installation kit for connecting dispenser pumps directly.	11229340	59590004D	4002516178934	
APCL 018	Dispensing adapter for connecting dispensing systems with water injection.	11229540	59590005D	4002516176497	

# Dispensing Adapters / Access Guards

For following washing machine series: Little Giants PWM 507, PWM 508, PWM 906, PWM 907, PWM 908 and Benchmark PWM 511, PWM 909, PDW 909



## APWM 073

**Dispenser adapter kit, for direct connection of dispenser pumps, 6 mm diameter, max. 9 kg load capacity.**

- Suitable for hoses with 6 mm diameters
- For 9 kg Benchmark washing machines
- For 6 dispensing connections



## APWM 074

**Dispenser adapter kit, for direct connection of dispenser pumps, 9 mm diameter, max. 9 kg load capacity.**

- Suitable for hoses with 9 mm diameters
- For 9 kg Benchmark washing machines
- For 4 dispensing connections



## APWM 075

**Dispenser adapter kit, for direct connection of dispenser pumps, 6 mm diameter, max. 11 kg load capacity.**

- Suitable for hoses with 6 mm diameters
- For 11 kg Benchmark washing machines
- For 6 dispensing connections



## APWM 076

**Dispenser adapter kit, for direct connection of dispenser pumps, 9 mm diameter, max. 11 kg load capacity.**

- Suitable for hoses with 9 mm diameters
- For 11 kg Benchmark washing machines
- For 4 dispensing connections

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APWM 073	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 6 mm, max. capacity 9 kg.	11902700	59510073EU	4002516589921	
APWM 074	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 9 mm, max. capacity 9 kg.	11902710	59510074EU	4002516589938	
APWM 075	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 6 mm, max. capacity 11 kg.	11902730	59510075EU	4002516589877	
APWM 076	Dispensing adapter installation kit for connecting dispensing pumps directly, ø 9 mm, max. capacity 11 kg.	11902740	59510076EU	4002516589945	

# Connector Box

for washing machines and dryers, Benchmark series PWM 514, PWM 520, PWM 912, PWM 916, PWM 920, PDR 514, PDR 518, PDR 522, PDR 528, PDR 544, PDR 914, PDR 918, PDR 922, PDR 928, PDR 944



**APCL 048**

**Communication box for connection to external systems.**

- Connection of peak load, payment and dispensing systems
- Convenient integration with Benchmark washing machine
- Multiple settings for liquid dispensing
- Full downwards compatibility with all current Miele systems
- H/W/D: 8.10 cm - 25.40 cm - 22.90 cm



**APWM 019**

**Communication box incl. installation kit for connection of 12 - 20 kg washing machines/vented dryers to external systems.**

- Connection of peak load, payment and dispensing systems
- Convenient plug-and-play connection to the washing machine
- Multiple settings for liquid dispensing
- Full downwards compatibility with all current Miele systems
- H/W/D: 9.60 cm - 25.50 cm - 29.20 cm



**APWM 020**

**Communication box incl. installation kit to extend number of dispenser system connections.**

- Connection options for 7–12 dispenser pumps
- Convenient plug-and-play connection to the washing machine
- Multiple settings for liquid dispensing
- Full downwards compatibility with all current Miele systems
- H/W/D: 9.60 cm - 25.50 cm - 29.20 cm



**APDR 002**

**Communication box incl. installation kit for connection of 14 - 44 kg dryers to external systems.**

- Connection of peak load, vented and payment systems
- Convenient plug-and-play connection to the tumble dryer
- Full downwards compatibility with all current Miele systems
- H/W/D: 9.60 cm - 29.80 cm - 23.00 cm



**APDR 001**

**Communication box incl. installation kit for connection of 9-10 kg dryers to external systems.**

- Connection of peak load, venting and payment systems
- Convenient plug-and-play connection to the tumble dryer
- Full downwards compatibility with all current Miele systems



**APWM 018**

**Communication box incl. installation kit for connection of 9-11 kg washing machines/vented dryers to external systems.**

- Connection of peak load, payment and dispensing systems
- Convenient plug-and-play connection to the washing machine
- Multiple settings for liquid dispensing
- Full downwards compatibility with all current Miele systems

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APCL 048	Communication box for setting up a connection with external systems.	11722060	59590048EU	4002516410652	
APWM 019	Communication box including installation kit for connecting the 12–20 kg washing machine to external systems.	11763230	59510019EU	4002516429432	
APWM 020	Communication box including installation kit for extending the connection of dispensing systems.	11763240	59510020EU	4002516429449	
APDR 002	Communication box including installation kit for connecting the 14–44 kg tumble dryer to external systems.	11763260	59520002EU	4002516429463	
APDR 001	Communication box including installation kit for connecting the 9–10 kg tumble dryer to external systems.	11763250	59520001EU	4002516429456	
APWM 018	Communication box including installation kit for connecting the 9–11 kg washing machine to external systems.	11763220	59510018EU	4002516429425	

# Connector Box

for dryers PDR 516 SL, PDR 511 SL HP



## APDR 025

**Communication box incl. installation kit for connection of Benchmark slimline dryers to external systems.**

- Connection of peak load, venting and payment systems
- Convenient plug-and-play connection to the tumble dryer
- Full downwards compatibility with all current Miele systems

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APDR 025	Communication box including installation kit for connecting the Benchmark SlimLine tumble dryer to external systems.	12347580	59520025EU	4002516735120	

# Protective Bags, Water Recovery Module and Separate Lint Filter Box

for washing machines



## APWM 043

**Protective bag, padded for optimum protection of respiratory masks.**

- Suitable for use in Miele Professional washing machines
- H/W/D: 4.00 cm - 38.30 cm - 39.40 cm



## APCL 053

**Protective bag, padded for optimum protection of firefighter's helmets.**

- Suitable for use in washing machines
- Best reprocessing results thanks to increased water permeability
- Durable materials, e.g. 3D mesh lining
- H/W/D: 56.00 cm - 54.00 cm - 4.50 cm



## APCL 061

**Protective bag, padded for protection of buckles on horse blankets.**

- Suitable for use in washing machines and dryers.
- H/W/D: 3.00 cm - 15.50 cm - 19.50 cm



## APWM 068

**Water recovery module, for reuse of slightly soiled water.**

- Water-saving potential for a 20 kg washing machine: approx. 34%
- Simple installation, also possible retroactively
- Content: water container, filter unit, pipe connections



## APWM 900

**Lint filter box made from stainless steel to remove lint and coarser particles from wash liquor.**

- For use with heavily soiled fabrics
- Volume approx. 70 l, adjustable installation height 0–250 mm
- For connection to washing machines on a plinth
- Easily removable fluff filter in stainless steel
- Ø connection: 7.5 cm
- H/W/D: 54.30 cm - 31.00 cm - 64.80 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APWM 043	Protective bag padded for optimum protection of breathing masks.	11678180	59510043EU	4002516427117	
APCL 053	Protective bags padded for optimum protection of firefighter's helmets.	11662270	59590051D	4002516403012	
APCL 061	Protective bag padded for optimum protection of buckles on horse blankets.	11678220	59590061EU	4002516426486	
APWM 068	Water recycling module for the recycling of slightly dirty water.	4451340	59510304D	4002512063845	
APWM 900	Fluff filter compartment - stainless steel for filtering fluff and large particles out of the suds solution.	11637370	59510045D	4002516376668	

# Washer-Dryer Stacking Kit / Plinth

for washing machines and dryers SmartBiz PWM 300, PDR 300



**APCL 041**

Plinth with drawer, 35 cm high, for ergonomic loading and unloading of washing machines and dryers.



**APCL 031**

Washer-dryer stacking kit, lotus white, for space-saving and secure installation of washer-dryer stacks.



**APCL 028**

Washer/dryer stacking kit, lotus white, with integrated drawer for particularly convenient washer-dryer stacks

## Washer-dryer stacking kit

for washing machines and dryers Little Giants PWM 307, PWM 507, PWM 508, PWM 906, PWM 907, PWM 908, PDR 307, PDR 508, PDR 908



**APCL 001**

Washer-dryer stacking kit, stainless steel, for secure installation of washer-dryer stacks.

- Suitable for PWM 506, PWM 507, PWM 508, PWM 906, PWM 907, PWM 908
- Combinable with: PDR 507, PDR 908

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APCL 041	Plinth with drawer, 35 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11477320	59590036D	4002516306139	
APCL 031	Stacking kit, Lotus white for a space-saving and safe installation of a washer-dryer stack.	11458220	59590026D	4002516298427	
APCL 028	Stacking kit, Lotus white with an integrated drawer for a particularly convenient washer-dryer stack.	11458230	59590023D	4002516298434	
APCL 001	Stacking kit, stainless steel for secure installation as a washer-dryer stack.	11167420	59590001D	4002516142478	

# Plinths / Plinth With Lint Filter Box

for washing machines and dryers Little Giants PWM 307, PWM 507, PWM 508, PWM 906, PWM 907, PWM 908, PDR 307, PDR 508, PDR 908



**APCL 084**

**Open plinth, 15 cm, for ergonomic loading and unloading of washing machines and dryers.**

- H/W/D: 15.00 cm - 60.24 cm - 61.94 cm



**APCL 085**

**Open plinth, 30 cm, for ergonomic loading and unloading of washing machines and dryers.**

- H/W/D: 30.00 cm - 60.24 cm - 61.94 cm



**APCL 087**

**Open plinth, 47 cm, for ergonomic loading and unloading of washing machines and dryers.**

- H/W/D: 47.60 cm - 60.24 cm - 61.94 cm



**APCL 005**

**Box plinth, 30 cm, for ergonomic loading and unloading of washing machines and dryers.**

- H/W/D: 30.50 cm - 60.50 cm - 62.20 cm



**APCL 022**

**Box plinth, 30 cm, no floor bolts, for ergonomic loading and unloading of washing machines and dryers.**

- No need to anchor the plinth to the floor
- Safe and secure operation
- H/W/D: 30.50 cm - 60.50 cm - 62.50 cm



**APCL 011**

**Box plinth, 47 cm, for ergonomic loading and unloading of washing machines and dryers.**

- H/W/D: 48.00 cm - 60.50 cm - 62.20 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APCL 084	Open plinth, height 15 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11776560	59590084D	4002516433590	
APCL 085	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11776570	59590085D	4002516433606	
APCL 087	Open plinth, height 47 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11776600	59590087D	4002516433620	
APCL 005	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11318800	59590010D	4002516228349	
APCL 022	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.	11476830	59590017D	4002516305699	
APCL 011	Box plinth, 47 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11318830	59590013D	4002516228370	

# Plinths / Plinth With Lint Filter Box

for washing machines and dryers Little Giants PWM 307, PWM 507, PWM 508, PWM 906, PWM 907, PWM 908, PDR 307, PDR 508, PDR 908



**APCL 088**

**Open plinth, 75 cm, for ergonomic loading and unloading of washing machines and dryers.**

- H/W/D: 75.60 cm - 60.50 cm - 62.20 cm



**APCL 086**

**Open plinth, with lint filter box, 30 cm, removes lint and coarser particles from wash liquor.**

- H/W/D: 30.00 cm - 60.24 cm - 86.00 cm



**APCL 089**

**Open plinth, with lint filter box, 75 cm, removes lint and coarser particles from wash liquor.**

- H/W/D: 75.60 cm - 60.50 cm - 86.00 cm



**APCL 021**

**Lint filter box, stainless steel, removes lint and coarser particles from wash liquor.**

- For installation on a suitable plinth
- Removable for quick and easy cleaning.
- Easily removable fluff filter in stainless steel
- Volume 24 l
- Diameter of rear connector 70 mm
- H/W/D: 25.00 cm - 49.85 cm - 86.00 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APCL 088	Open plinth, height 75 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11776610	59590088D	4002516433637	
APCL 086	Open plinth with fluff filter box, 30 cm high for filtering fluff and large particles out of the suds solution.	11776590	59590086D	4002516433613	
APCL 089	Open plinth with fluff filter box, 75 cm high for filtering fluff and large particles out of the suds solution.	11776620	59590089D	4002516433644	
APCL 021	Stainless steel fluff filter drawer for filtering fluff and large particles out of the suds solution.	11318880	59590016D	4002516228400	

# Plinths and Weighing Plinths

for PERFORMANCE and PERFORMANCE PLUS

PWM 514, PWM 520, PWM 912, PWM 916, PWM 920, PDR 514 washing machines



**APWM 033**

**Open plinth, 30 cm, for ergonomic loading and unloading of washing machines.**

- H/W/D: 29.00 cm - 77.00 cm - 77.00 cm



**APWM 032**

**Open plinth, 30 cm, for ergonomic loading and unloading of washing machines.**

- H/W/D: 29.00 cm - 77.00 cm - 84.00 cm



**APWM 034**

**Open plinth, 25 cm, for ergonomic loading and unloading of washing machines.**

- H/W/D: 25.50 cm - 89.40 cm - 70.00 cm



**APWM 035**

**Open plinth, 25 cm, for ergonomic loading and unloading of washing machines.**

- H/W/D: 25.50 cm - 89.40 cm - 80.00 cm



**APWM 029**

**Box plinth, 30 cm, for ergonomic loading and unloading of washing machines.**

- H/W/D: 29.00 cm - 78.50 cm - 82.50 cm



**APWM 030**

**Box plinth, 25 cm, for ergonomic loading and unloading of washing machines.**

- H/W/D: 25.50 cm - 92.00 cm - 75.50 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APWM 033	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine.	11776400	59510033EU	4002516433514	
APWM 032	Open plinth, height 30 cm for ergonomic loading and unloading of washing machines.	11776340	59510032EU	4002516433354	
APWM 034	Open plinth, height 25 cm for ergonomic loading and unloading of the washing machine.	11776360	59510034EU	4002516433378	
APWM 035	Open plinth, height 25 cm for ergonomic loading and unloading of the washing machine.	11776370	59510035EU	4002516433385	
APWM 029	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine.	11791960	59510029EU	4002516441380	
APWM 030	Box plinth, 25 cm high for ergonomic loading and unloading of washing machines.	11791990	59510030EU	4002516441403	

# Plinths and Weighing Plinths

for PERFORMANCE and PERFORMANCE PLUS

PWM 514, PWM 520, PWM 912, PWM 916, PWM 920, PDR 514 washing machines



## APWM 031

**Box plinth, 25 cm, for ergonomic loading and unloading of washing machines.**

- H/W/D: 25.50 cm - 92.00 cm - 85.50 cm



## APWM 021

**Box plinth, 30 cm, for ergonomic loading and unloading of washing machines.**

- H/W/D: 29.00 cm - 78.50 cm - 89.50 cm



## APWM 022

**Box plinth, 25 cm, for ergonomic loading and unloading of washing machines.**

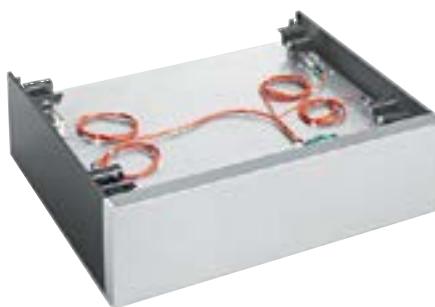
- H/W/D: 25.50 cm - 92.00 cm - 85.50 cm



## APWM 036

**Box plinth, 30 cm, for ergonomic loading and unloading of washing machines.**

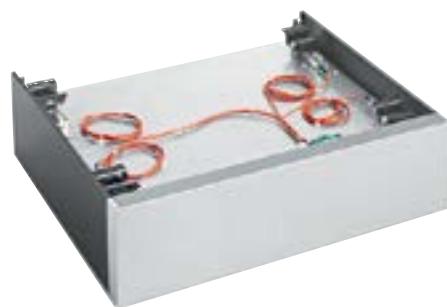
- No floor anchors required
- Safe and secure operation
- H/W/D: 34.50 cm - 79.50 cm - 89.50 cm



## APWM 040

**Weighing plinth, 30 cm, for automatic adjustment of resources to match varying load sizes.**

- Specifically developed for Performance Plus machines
- Significant water and energy savings
- H/W/D: 30.00 cm - 92.00 cm - 85.70 cm



## APWM 041

**Weighing plinth, 30 cm, for automatic adjustment of resources to match varying load sizes.**

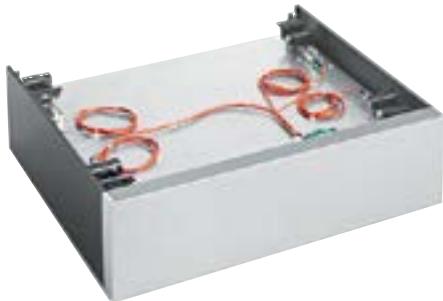
- Specifically developed for Performance Plus machines
- Significant water and energy savings
- H/W/D: 30.00 cm - 92.00 cm - 75.70 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APWM 031	Box plinth, 25 cm high for ergonomic loading and unloading of washing machines.	11792020	59510031EU	4002516441625	
APWM 021	Box plinth, 30 cm high for ergonomic loading and unloading of washing machines.	11776350	59510021EU	4002516433361	
APWM 022	Box plinth, 25 cm high for ergonomic loading and unloading of the washing machine.	11804360	59510022EU	4002516445265	
APWM 036	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of washing machines.	11792040	59510036EU	4002516441632	
APWM 040	Weighing plinth, height 30 cm for automatic control of resources with variable load sizes.	11918120	59510040EU	4002516486312	
APWM 041	Weighing plinth, height 30 cm for automatic control of resources with variable load sizes.	11918210	59510041EU	4002516485674	

# Plinths and Weighing Plinths

for PERFORMANCE and PERFORMANCE PLUS

PWM 514, PWM 520, PWM 912, PWM 916, PWM 920, PDR 514 washing machines



## APWM 042

**Weighing plinth, 25 cm, for automatic adjustment of resources to match varying load sizes.**

- Specifically developed for Performance Plus machines
- Significant water and energy savings
- H/W/D: 30.00 cm - 92.00 cm - 85.70 cm

## Accessories

### Description

### Mat. no.

### Art. no.

### EAN

### Price in EUR

APWM 042

Weighing plinth, height 25 cm for automatic control of resources with variable load sizes.

11918240

59510042EU

4002516485858

# Plinths

for Benchmark PWM 511 washing machines



**APWM 037**

**Box plinth, 30 cm, for ergonomic loading and unloading of washing machines and dryers.**

- H/W/D: 33.60 cm - 78.30 cm - 69.20 cm



**APWM 039**

**Box plinth, 30 cm, no anchoring required, for ergonomic loading and unloading of washing machines.**

- No need to anchor the plinth to the floor
- Safe and secure operation
- H/W/D: 32.90 cm - 69.60 cm - 79.30 cm



**APWM 038**

**Open plinth, 30 cm, for ergonomic loading and unloading of washing machines.**

- H/W/D: 30.60 cm - 78.30 cm - 69.20 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APWM 037	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11792110	59510037EU	4002516441670	
APWM 039	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of washing machines.	11792150	59510039EU	4002516441694	
APWM 038	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine.	11792140	59510038EU	4002516441687	

# Plinths

for Benchmark PWM 509, PWM 909, PDR 510, PDR 910 washing machines



**APCL 054**

**Box plinth, 30 cm, for ergonomic loading and unloading of washing machines and dryers.**

- H/W/D: 33.60 cm - 69.20 cm - 68.60 cm



**APCL 057**

**Box plinth, 30 cm, no floor bolts, for ergonomic loading and unloading of washing machines and dryers.**

- No need to anchor the plinth to the floor
- Safe and secure operation
- H/W/D: 32.90 cm - 69.60 cm - 69.30 cm



**APCL 055**

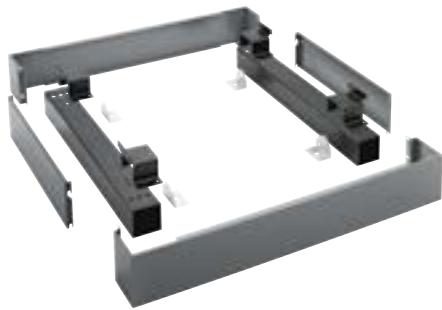
**Open plinth, 30 cm, for ergonomic loading and unloading of washing machines and dryers.**

- H/W/D: 30.60 cm - 67.90 cm - 68.20 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APCL 054	Box plinth, 30 cm high for ergonomic loading and unloading of the washing machine and tumble dryer.	11792160	59590054EU	4002516441700	
APCL 057	Box plinth, 30 cm high, without floor bolts for ergonomic loading and unloading of the washing machine and tumble dryer.	11792190	59590057EU	4002516441731	
APCL 055	Open plinth, height 30 cm for ergonomic loading and unloading of the washing machine and tumble dryer.	11792170	59590055EU	4002516441717	

# Plinths

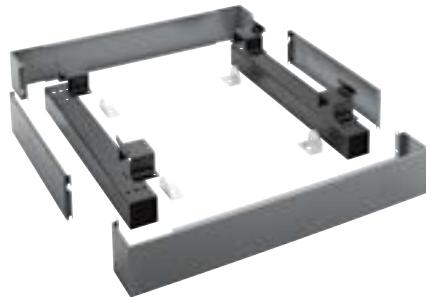
for barrier washing machines PW 6163, PW 6243, PW 6323



**APWM 024**

**Box plinth, 17 cm, for ergonomic loading and unloading of washing machines.**

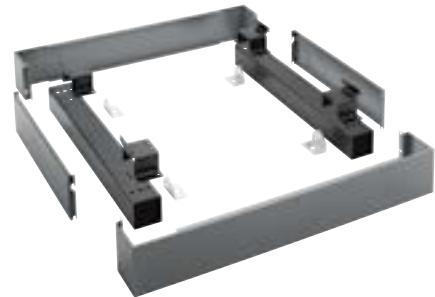
- Can be bolted onto the washing machine
- H/W/D: 17.00 cm - 111.00 cm - 87.00 cm



**APWM 026**

**Box plinth, 17 cm, for ergonomic loading and unloading of washing machines.**

- Can be bolted onto the washing machine
- H/W/D: 17.00 cm - 133.70 cm - 87.00 cm



**APWM 028**

**Box plinth, 17 cm, for ergonomic loading and unloading of washing machines.**

- Can be bolted onto the washing machine
- H/W/D: 17.00 cm - 155.80 cm - 87.00 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APWM 024	Box plinth, height 17 cm for ergonomic loading and unloading of washing machines.	11782990	59510024EU	4002516437765	
APWM 026	Box plinth, height 17 cm for ergonomic loading and unloading of washing machines.	11783010	59510026EU	4002516437789	
APWM 028	Box plinth, height 17 cm for ergonomic loading and unloading of washing machines.	11783030	59510028EU	4002516437802	

# Plinths

for dryers (if washing machine sits on 30 cm plinth)



**APDR 003**

**Box plinth, 13 cm, for ergonomic loading and unloading of dryers.**

**Can be bolted to dryer**

- H/W/D: 12.70 cm - 88.00 cm - 67.90 cm



**APDR 004**

**Box plinth, 13 cm, for ergonomic loading and unloading of dryers.**

**Can be bolted to dryer**

- H/W/D: 12.70 cm - 88.00 cm - 86.40 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APDR 003	Box plinth, 13 cm high for ergonomic loading and unloading of the tumble dryer.	11792050	59520003EU	4002516441649	
APDR 004	Box plinth, 13 cm high for ergonomic loading and unloading of the tumble dryer.	11792060	59520004EU	4002516441656	

# Plinths

for PRI 210 flatwork ironers



## APRI 316

### Box plinth, 10 cm, for ergonomic ironer operation.

- H/W/D: 10.00 cm - 50.30 cm - 47.00 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APRI 316	Box plinth, height 10 cm for ergonomic operation of the ironer.	11776280	59530316EU	4002516433453	

# Multifunction Modules, Kits, Valves and Meters

for washing machines



## MF 01 RU

### Multi-function module, for additional machine functions.

- Suitable for PW 6163, PW 6243, PW 6323
- For controlling dispensing pumps 1-6, incl. empty sensing
- For controlling an external signal at programme stop
- For stopping the programme from outside



## MF 02 RU

### Multi-function module, for additional machine functions.

- Suitable for PW 6163, PW 6243, PW 6323
- For controlling dispensing pumps 7-12, incl. empty sensing



## MF 02 24/32

### Multi-function module, for additional machine functions.

- Suitable for PW 6241, PW 6321
- For controlling dispensing pumps 7-12, incl. empty sensing



## MF 03 24/32

### Multi-function module, for additional machine functions.

- Suitable for PW 6241, PW 6321
- For controlling dispensing pumps 7-11, incl. empty sensing
- For controlling water recovery



## BSS 13

### Peak load management kit, for connection to energy management system.

- For electrically heated models



## APWM 078

### MF-05 24/32 multi-function module, for additional machine functions.

- Suitable for PW 6241, PW 6321
- For controlling dispensing pumps 1-3, incl. empty sensing
- For controlling water recovery
- For connection to an energy management system
- For controlling an external signal at programme stop

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
MF 01 RU	Multi-function module to control additional machine functions.	7285370	59170320D	4002514491820	
MF 02 RU	Multi-function module to control additional machine functions.	7285400	59170321D	4002514491196	
MF 02 24/32	Multi-function module to control additional machine functions.	6197490	59170174D	4002513712018	
MF 03 24/32	Multi-function module to control additional machine functions.	6252200	59170182D	4002513746129	
BSS 13	Peak load cut-out kit for connection to an energy management system.	10087720	59170380D	4002515558515	
APWM 078	Multi-function module MF-05 24/32 to control additional machine functions.	12139210	59510078EU	4002516599784	

# Multifunction Modules, Kits, Valves and Meters for washing machines



**APWM 077**

**MF-01 24/32 multi-function module, for additional machine functions.**

- Suitable for PW 6241, PW 6321
- For controlling dispensing pumps 1-6, incl. empty sensing
- For controlling an external signal at programme stop
- For connection to an energy management system
- For stopping the programme from outside



**APCL 091**

**Electric steam valve, 1/2", controls steam supply.**

- For pressure between 0.2–10 bar (direct and indirect)
- H/W/D: 2.30 cm - 4.30 cm - 4.00 cm



**APWM 068**

**Water recovery module, for reuse of slightly soiled water.**

- Water-saving potential for a 20 kg washing machine: approx. 34%
- Simple installation, also possible retroactively
- Content: water container, filter unit, pipe connections

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APWM 077	Multi-function module MF-01 24/32 to control additional machine functions.	12139190	5951077EU	4002516599760	
APCL 091	Electric steam valve 1/2" for controlling the steam supply.	11935010	59590091D	4002516502166	
APWM 068	Water recycling module for the recycling of slightly dirty water.	4451340	59510304D	4002512063845	

# Adapter and Holders for Breathing Masks for dryers

**APDR 011****Adapter with round thread, secures respiratory masks to Miele mask holders (APDR 013-017).**

- Suitable for masks with DIN 58600 ESA plug connection
- Suitable for masks with EN 148-1 round thread
- 3 off

**APDR 012****Adapter with sharp thread, secures respiratory masks to Miele mask holders (APDR 013-017).**

- Suitable for masks with EN 148-3 screw connection
- 3 off

**APDR 013****Mask holder, for drying respiratory masks in dryers.**

- One dryer can take 4 holders, each with 3 full breathing masks
- Stainless-steel holder
- The corresponding adapters are required for mask connection
- H/W/D: 5.00 cm - 28.60 cm - 57.90 cm

**APDR 014****Mask holder, for drying respiratory masks in dryers.**

- One dryer can take 4 holders, each with 4 full breathing masks
- Stainless-steel holder
- The corresponding adapters are required for mask connection
- H/W/D: 5.00 cm - 28.60 cm - 82.00 cm

**APDR 015****Mask holder, for drying respiratory masks in dryers.**

- One dryer can take 4 holders, each with 4 full breathing masks
- Stainless-steel holder
- The corresponding adapters are required for mask connection
- H/W/D: 5.00 cm - 28.60 cm - 70.40 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APDR 011	Adapter with round threads to secure breathing masks to Miele mask holders (APDR 013-017)	11900880	59520011EU	4002516502241	
APDR 012	Adapter with V-threads to secure breathing masks to Miele mask holders (APDR 013-017)	11900890	59520012EU	4002516502494	
APDR 013	Mask holder for drying respiratory masks in the dryer.	11900930	59520013EU	4002516502579	
APDR 015	Mask holder for drying respiratory masks in the dryer.	11900950	59520015EU	4002516487364	

# Payment Systems

for tokens



**C 4060 WM 8**

**Single-unit payment system, stainless steel, with mechanical coin acceptor unit for token No. 8.**

- Suitable for programme operation
- Countertop unit for use on machine lid
- With LED indicator for payment notification, start and operation
- Tokens available as accessories
- H/W/D: 25.80 cm - 17.60 cm - 15.50 cm



**C 4060 WM 9**

**Single-unit payment system, stainless steel, with mechanical coin acceptor unit for token No. 9.**

- Suitable for programme operation
- Countertop unit for use on machine lid
- With LED indicator for payment notification, start and operation
- Tokens available as accessories



**APCL 050**

**Token for C 4060 and C 4070 payment systems.**

- Packaging unit with 50 tokens



**APCL 051**

**Token for C 4060 and C 4070 payment systems.**

- Packaging unit with 50 tokens



**APCL 052**

**Token for C 4060 and C 4070 payment systems.**

- Packaging unit with 50 tokens

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
C 4060 WM 8	1 machine payment system - stainless steel with mechanical acceptor unit for token number 8.	5708630	59406003D	4002513259704	
C 4060 WM 9	1 machine payment system - stainless steel with mechanical acceptor unit for token number 9.	5708640	59406004D	4002513259711	
APCL 050	Token for operating the C 4060 and C 4070 payment systems.	1738940	59200010D	4002511098251	
APCL 051	Token for operating the C 4060 and C 4070 payment systems.	5374300	59200016D	4002512515962	
APCL 052	Token for operating the C 4060 and C 4070 payment systems.	5374320	59200017D	4002512515979	

# Payment Systems

for tokens and coins



**C 4070 GBP WM**

**Single-unit payment system, stainless steel, with electronic coin acceptor unit for GBP 2/1/0.50/0.20/0.10 coins.**

- Learning mode and option of programming via the PC
- Suitable for programme operation or timed operation
- An adapter is required for timed operation
- Countertop unit for use on machine lid
- H/W/D: 25.80 cm - 17.60 cm - 15.50 cm



**APCL 049**

**Wall bracket, with fasteners for wall mounting of payment systems.**

- Suitable for C 4060, C 4065, C 4070, Illustration shows APCL 049 with C 4060 payment system

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
C 4070 GBP WM	1 machine payment system - stainless steel with electronic acceptor unit for 2/1/.50/.20/.10 GB coins.	10687670	59407001GB	4002515838624	
APCL 049	Wall console with fixing materials for the wall mounting of payment systems.	11908770	59590049D	4002516478348	

# Trolleys / Laundry Tubs

for laundry technology



## APCL 058

**Trolley frame, with 4 castors, suitable for 45 l laundry tub.**

- H/W/D: 29.20 cm - 55.00 cm - 36.00 cm



## APCL 059

**Trolley frame, with 4 castors, suitable for 85 l laundry tub.**

- H/W/D: 29.20 cm - 66.00 cm - 41.00 cm



## APCL 060

**Handle for installation on Miele Professional trolley frame for ease of handling.**

- H/W/D: 78.00 cm - 20.00 cm - 37.00 cm



## APCL 094

**Laundry tub, red, 45 l capacity.**

- Suitable for APCL 058
- H/W/D: 61 cm - 42 cm - 28.50 cm (incl. handles)



## APCL 096

**Laundry tub, red, 85 l capacity.**

- Suitable for APCL 059
- H/W/D: 78 cm - 55 cm - 34.50 cm (incl. handles)



## APCL 093

**Laundry tub, blue, 45 l capacity.**

- Suitable for APCL 058
- H/W/D: 61 cm - 42 cm - 28.50 cm (incl. handles)

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APCL 058	Chassis with 4 castor wheels, suitable for 45 l laundry tub.	11772080	59590058EU	4002516430940	
APCL 059	Chassis with 4 castor wheels, suitable for 85 l laundry tub.	11772150	59590059EU	4002516431053	
APCL 060	Handle for installation on Miele Professional chassis for simple handling.	11771590	59590060EU	4002516430926	
APCL 094	Laundry tub, red with 45 l capacity.	11824320	59590094D	4002516473473	
APCL 096	Laundry tub, red with 85 l capacity.	11824340	59590096D	4002516474173	
APCL 093	Laundry tub, blue with 45 l capacity.	11824310	59590093D	4002516474166	

# Trolleys / Laundry Tubs

for laundry technology



## APCL 095

### Laundry tub, blue, 85 l capacity.

- Suitable for APCL 059
- H/W/D: 78 cm - 55 cm - 34.50 cm (incl. handles)

## Accessories

## Description

## Mat. no.

## Art. no.

## EAN

## Price in EUR

APCL 095

Laundry tub, blue with 85 l capacity.

11824330

59590095D

4002516473480

# Transport Trolleys

for laundry technology



## APCL 082

### Sack trolley, collapsible for storage in confined spaces.

- Tubular structure with detachable sheet holders
- Solid rubber tyres with 4 lockable swivel castors
- H/W/D: 115.00 cm - 21.00 cm - 56.00 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APCL 082	Laundry bag trolley foldable for storage in the smallest of spaces.	11748180	59590082EU	4002516424017	

# Shelves

for laundry technology



## APCL 073

**Shelf trolley, 3 sloping shelves for optimum storage.**

- High quality – robust tubular steel design
- Solid rubber tyres with 4 lockable swivel castors
- Laundry cannot slip out thanks to vertical rails at the back
- H/W/D: 174.00 cm - 80.00 cm - 42.00 cm



## APCL 075

**Shelf trolley, 4 sloping shelves for optimum storage.**

- High quality – robust tubular steel design
- Solid rubber tyres with 4 lockable swivel castors
- Laundry cannot slip out thanks to vertical rails at the back
- H/W/D: 160.00 cm - 50.00 cm - 120.00 cm



## APCL 080

**Steel shelf, basic rack, galvanised, 6 levels offering ample storage space.**

- Extendable using APCL 078 add-on section
- Can be completely dismantled
- H/W/D: 185.00 cm - 50.00 cm - 100.00 cm



## APCL 078

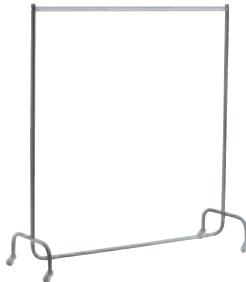
**Steel shelf, add-on components, galvanised, for use in combination with APCL 080 basic rack.**

- With 6 shelves for maximum storage
- Illustration shows 1 basic component and 2 add-on sections
- Can be completely dismantled
- H/W/D: 185.00 cm - 50.00 cm - 100.00 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APCL 073	Mobile shelf unit with 3 sloping shelves for optimum storage.	11748060	59590073EU	4002516423928	
APCL 075	Mobile shelf unit with 4 sloping shelves for optimum storage.	11748090	59590075EU	4002516423942	
APCL 080	Steel shelf, base module, galvanised with 6 shelves for optimum storage.	11748160	59590080EU	4002516423997	
APCL 078	Steel shelf, add-on section, galvanised suitable for base module APCL 080.	11748130	59590078EU	4002516423973	

# Clothes Rack, Ironing Table, Ironing Cloth

for laundry technology



## APCL 063

**Coat rack, 4 swivel castors, solid rubber tyres, lockable.**

- Steel construction fully detachable
- Chrome-plated support rail
- H/W/D: 160.00 cm - 150.00 cm - 62.00 cm



## APCL 065

**Airing rack, small, for airing and transporting ironed laundry.**

- Solid rubber tyres with 4 lockable swivel castors
- High quality – robust tubular steel design
- With plastic-coated hardwood batten
- H/W/D: 100.00 cm - 100.00 cm - 50.00 cm



## APCL 066

**Airing rack, large, for airing and transporting ironed laundry.**

- Solid rubber tyres with 4 lockable swivel castors
- High quality – robust tubular steel design
- With plastic-coated hardwood batten
- H/W/D: 140.00 cm - 140.00 cm - 50.00 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APCL 063	Coat rack with 4 castor wheels, solid rubber tyres, lockable.	11747750	59590063EU	4002516423829	
APCL 065	Small airing rack for hanging up and transporting ironed laundry.	11747830	59590065EU	4002516423843	
APCL 066	Large airing rack for hanging up and transporting ironed laundry.	11747840	59590066EU	4002516423850	

# Tables

for laundry technology



## APCL 067

**Ironing table, 150 cm wide - fixed, for secure stand.**

- High quality – robust tubular steel design
- H/W/D: 80.00 cm - 150.00 cm - 63.00 cm



## APCL 069

**Transportable ironing table, 150 cm wide, 4 swivel wheels for manoeuvrability.**

- High quality – robust tubular steel design
- H/W/D: 80.00 cm - 150.00 cm - 63.00 cm



## APCL 068

**Ironing table, 200 cm wide - fixed, for secure stand.**

- High quality – robust tubular steel design
- H/W/D: 80.00 cm - 200.00 cm - 63.00 cm



## APCL 071

**Transportable ironing table, 200 cm wide, 4 swivel wheels for manoeuvrability.**

- High quality – robust tubular steel design
- H/W/D: 80.00 cm - 200.00 cm - 63.00 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APCL 067	Ironing table, 150 cm wide – fixed for optimum stability.	11747850	59590067EU	4002516423867	
APCL 069	Moveable ironing table, 150 cm wide with 4 castor wheels for maximum mobility.	11747870	59590069EU	4002516423881	
APCL 068	Ironing table, 200 cm wide – fixed for optimum stability.	11747860	59590068EU	4002516423874	
APCL 071	Moveable ironing table, 200 cm wide with 4 castor wheels for maximum mobility.	11748010	59590071EU	4002516423904	

# Care Sets

for flatwork ironers



**APRI 315**

**Ironer wax for optimum care of troughs.**

- Can be used with an ironer waxing cloth
- Quantity: 0.400 kg
- Waxing is required to maintain the service life of the ironer
- Highest quality of finish thanks to regular waxing



**APRI 317**

**Trough cleaning cloth, for aluminium troughs**

- Suitable for all Miele flatwork ironers with aluminium plate
- Soiling is loosened and removed
- With sewn-on Scotch cleaning strip and cleaning felt
- Regular use ensures an optimum finish



**APRI 318**

**Waxing cloth with pocket, for simple application of wax to heater plate.**

- Regular use promotes an excellent finish



**APRI 319**

**Trough cleaning starter kit, with cleaning cloth, waxing cloth and wax for optimum care of trough.**

- For connecting the dryer to the hot water supply system
- H/W/D: 28.00 cm - 9.20 cm - 31.40 cm



**APRI 320**

**Ironer wax starter kit, with waxing cloth and ironing wax for perfect ironing results.**

- Heater plate care to extend the service life of the ironer
- For superb finish quality with a silky sheen
- Protected padding and roller drive for improved performance
- Reduction in follow-up costs through regular heater plate care
- H/W/D: 28.00 cm - 9.20 cm - 31.40 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APRI 315	Ironing wax for optimum heater plate care.	11901000	59530315EU	4002516505068	
APRI 317	Cleaning cloth for heater plate for optimum cleaning of aluminium heater plates.	11901020	59530317EU	4002516504757	
APRI 318	Wax cloth with pocket for ironers for simple application of wax to the heater plate.	11923790	59530318EU	4002516505136	
APRI 319	Heater plate care set with cleaning cloth, wax cloth and wax for optimum care of the heater plate.	11923830	59530319EU	4002516505006	
APRI 320	Heater plate wax set with ironer waxing cloth and ironing wax for perfect ironing results.	11923870	59530320EU	4002516505211	

# Accessories

## for PIB 100



### APIB 001

#### Non-stick soleplate for optimal ironing results with dark or delicate textiles.

- Prevents glossy patches on dark/delicate textiles
- Direct finishing of fabrics with appliqués and printing
- Textiles do not need to be ironed inside out or through a cloth



### APIB 002

#### Steamer for an easy way to finish blouses and jackets on a clothes hanger.

- High steam output for perfect results
- The brush attachment raises the pile on fabric
- Also suitable for freshening textiles up
- Easy to operate and handle



### APIB 003

#### Professional ironing board cover designed for intensive commercial use.

- Durable thanks to high-quality synthetic fibre
- Steam-permeable and extremely heat-resistant
- Ideal for holding textiles firmly in place on the ironing board
- Simple fixing on the ironing board with a drawstring
- Use also possible without ironing board

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APIB 001	Non-stick soleplate for optimal ironing results with dark or delicate textiles.	11622350	59530001EU	4002516373155	
APIB 002	Steamer for an easy way to finish blouses and jackets on a clothes hanger.	11622490	59530002EU	4002516373261	
APIB 003	Professional ironing board cover for intensive everyday use in commercial settings.	11622510	59530003EU	4002516380528	

# Accessories

HM 16-80, HM 16-83



**APRI 310**

**Dust cover to protect machine when not in use.**

- Durable thanks to high-quality synthetic fibre
- Steam-permeable and extremely heat-resistant
- Ideal for holding textiles firmly in place on the ironing board
- Simple fixing on the ironing board with a drawstring
- Use also possible without ironing board



**APRI 311**

**Dust cover to protect machine when not in use.**

- Durable thanks to high-quality synthetic fibre
- Steam-permeable and extremely heat-resistant
- Ideal for holding textiles firmly in place on the ironing board
- Simple fixing on the ironing board with a drawstring
- Use also possible without ironing board

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APRI 310	Cover to protect from dust deposits when not in use for HM 16-80.	11563330	59530310EU	4002516373032	
APRI 311	Cover to protect from dust deposits when not in use for HM 16-83.	11563360	59530311EU	4002516373049	

# Accessories

for PRI 210, PRI 214, PRI 217



## APRI 312

**Laundry box, for preparation of laundry for optimum infeed.**

### Accessories

#### Description

#### Mat. no.

#### Art. no.

#### EAN

#### Price in EUR

162

11776420

59530312EU

4002516433521

Laundry box for the preparation of laundry for optimum infeed.

# Accessories

for PRI 318



**APRI 301**

**Return feed kit, for switching between return feed and through-feed**

- Suitable for PRI 318
- Also suitable as kit for installation on site
- H/W/D: 10.00 cm - 170.00 cm - 19.00 cm



**APRI 306**

**Cover, for optimum heat insulation**

- Suitable for PRI 318
- Increased heat loss is avoided
- Insulating cover protects roller against dust
- H/W/D: 8.55 cm - 186.50 cm - 22.05 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APRI 301	Laundry return feed for convenient switching between return feed and through-feed.	11156390	59318001EU	4002516135302	
APRI 306	Cover for optimum heat insulation.	11156440	59318002EU	4002516135357	

# Accessories

for PRI 318, PRI 418



## APRI 313

**Table extension, creates more space to fold and stack textiles on outfeed side.**

- Suitable for PRI 318/418
- H/W/D: 3.30 cm - 186.25 cm - 14.50 cm

## Accessories

### Description

### Mat. no.

### Art. no.

### EAN

### Price in EUR

PRI 313

Table extension for more space to fold and stack textiles on the outfeed side.

11776430

59530313EU

4002516433538

# Accessories

for PRI 418



## APRI 302

### Return feed kit, for switching between return feed and through-feed

- Suitable for PRI 418
- Also suitable as kit for installation on site
- H/W/D: 10.00 cm - 170.00 cm - 19.00 cm



## APRI 307

### Cover, for optimum heat insulation

- Suitable for PRI 418
- Increased heat loss is avoided
- Insulating cover protects roller against dust
- H/W/D: 9.20 cm - 186.50 cm - 28.55 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APRI 302	Laundry return feed for convenient switching between return feed and through-feed.	11156400	59418001EU	4002516135319	
APRI 307	Cover for optimum heat insulation.	11156450	59418002EU	4002516135364	

# Accessories

for PRI 421



**APRI 303**

**Return feed kit, for switching between return feed and through-feed**

- Suitable for PRI 421
- Also suitable as kit for installation on site
- H/W/D: 10.00 cm - 170.00 cm - 19.00 cm



**APRI 314**

**Table extension, creates more space to fold and stack textiles on outfeed side.**

**Suitable for PRI 421**

- H/W/D: 3.30 cm - 215.20 cm - 14.50 cm



**APRI 308**

**Cover, for optimum heat insulation**

- Suitable for PRI 421
- Increased heat loss is avoided
- Insulating cover protects roller against dust
- H/W/D: 9.20 cm - 215.50 cm - 28.55 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APRI 303	Laundry return feed for convenient switching between return feed and through-feed.	11156410	59421001EU	4002516135326	
APRI 314	Table extension for more space to fold and stack textiles on the outfeed side.	11776440	59530314EU	4002516433545	
APRI 308	Cover for optimum heat insulation.	11156470	59421003EU	4002516135371	

# Digital Products

for commercial laundry technology\*

## APS 5001

### Programme package: Hotels, beds & curtains for washing machines.

- Package of special programmes can be purchased subsequently
- For the optimum reprocessing of hotel laundry, beds & curtains
- For Benchmark washing machines, Performance series – PWM 5xx
- Installed by Miele Customer Service Department on site

## APS 5002

### Programme package: Workwear for washing machines.

- Package of special programmes can be purchased subsequently
- For the optimum reprocessing of workwear
- For Benchmark washing machines, Performance series – PWM 5xx
- Installed by Miele Customer Service Department on site

## APS 5003

### Programme package: Outdoor, sport for washing machines.

- Package of special programmes can be purchased subsequently
- For the optimum reprocessing of outdoor & sportswear
- For Benchmark washing machines, Performance series – PWM 5xx
- Installed by Miele Customer Service Department on site

## APS 5004

### Programme package: Disinfection Plus for washing machines.

- Package of special programmes can be purchased subsequently
- For disinfection of textiles with special requirements
- For Benchmark washing machines, Performance series – PWM 5xx
- Installed by Miele Customer Service Department on site

## APS 5005

### Programme package: Basic contract cleaning for washing machines.

- Package of special programmes can be purchased subsequently
- For the optimum reprocessing of wiping cloths & cleaning cloths
- For Benchmark washing machines, Performance series – PWM 5xx
- Installed by Miele Customer Service Department on site

## APS 5006

### Programme package: Contract cleaning disinfection for washing machines.

- Package of special programmes can be purchased subsequently
- For the disinfection of wiping cloths & cleaning cloths
- For Benchmark washing machines, Performance series – PWM 5xx
- Installed by Miele Customer Service Department on site

\* The Benchmark Performance and Performance Plus machines have different controls. Both the M Touch Pro controls on Performance machines and the freely programmable M Touch Pro Plus controls on Performance Plus machines are very powerful and flexible. It should be remembered, however, that there are limitations with regard to the adaptability of programmes for use on Performance machines. Detailed information is provided by the operating instructions, programme descriptions and Miele Benchmark programming tool documentation.

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APS 5001	Programme package Hotels, beds & curtains for washing machines.	12204880	-	4002516643142	
APS 5002	Programme package Workwear for washing machines.	12204890	-	4002516643159	
APS 5003	Programme package Outdoor, sport for washing machines.	12204900	-	4002516643166	
APS 5004	Programme package Disinfection Plus for washing machines.	12204910	-	4002516643173	
APS 5005	Programme package Basic contract cleaning for washing machines.	12204920	-	4002516643180	
APS 5006	Programme package Disinfection contract cleaning for washing machines.	12204930	-	4002516643197	

# Digital Products

for commercial laundry technology\*

## APS 5007

### Programme package: Contract cleaning mats for washing machines.

- Package of special programmes can be purchased subsequently
- For the optimum reprocessing of mats
- For Benchmark washing machines, Performance series – PWM 5xx
- Installed by Miele Customer Service Department on site

## APS 5008

### Programme package: Fire services for washing machines.

- Package of special programmes can be purchased subsequently
- For the optimum reprocessing of fire service PPE
- For Benchmark washing machines, Performance series – PWM 5xx
- Installed by Miele Customer Service Department on site

## APS 5009

### Programme package: Water recovery for washing machines.

- Package of special programmes can be purchased subsequently
- For use of Miele water recovery
- For Benchmark washing machines, Performance series – PWM 5xx
- Installed by Miele Customer Service Department on site

## APS 5010

### Programme package with low-consumption ECO programmes for washing machines.

- Programme package with energy-efficient programmes, sold separately
- Suitable for all Benchmark washing machines
- Installed by Miele Customer Service Department on site

\* The Benchmark Performance and Performance Plus machines have different controls. Both the M Touch Pro controls on Performance machines and the freely programmable M Touch Pro Plus controls on Performance Plus machines are very powerful and flexible. It should be remembered, however, that there are limitations with regard to the adaptability of programmes for use on Performance machines. Detailed information is provided by the operating instructions, programme descriptions and Miele Benchmark programming tool documentation.

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
APS 5007	Programme package Mats contract cleaning for washing machines.	12204940	-	4002516643203	
APS 5008	Programme package Fire service for washing machines.	12204950	-	4002516643210	
APS 5009	Programme package Water recovery for washing machines.	12204960	-	4002516643227	
APS 5010	Programme package Energy-saving ECO programmes for washing machines.	12396190	-	4002516725015	

# Digital Products

## Digital Solution for Efficient Machine, Data and Process Management



### Miele MOVE Free

#### Subscription as introduction to the digital management of Miele Professional machines.

- Faster processes thanks to adaptable user interface
- Increased process security through real-time operating data
- Faster information exchange thanks to networked machines
- Increased transparency through visualised data
- Free usage of all basic functions



### Miele MOVE Starter

#### Subscription for extended digital management of Miele Professional machines

- Faster processes thanks to adaptable user interface
- Increased process security through real-time operating data
- Process documentation incl. individual-related approvals
- Faster support thanks to networked machines
- Increased transparency through visualised data
- Extended range of functions: More users and longer filing period for documented data



### Miele MOVE Advanced

#### Subscription for comprehensive digital management of Miele Professional machines

- Faster processes thanks to adaptable user interface
- Increased process security through real-time operating data
- Process documentation incl. individual-related approvals
- Detailed analyses thanks to networked machines
- Increased transparency through visualised data
- Full range of functions: Even more users and longer filing period for documented data



### Miele MOVE Enterprise

#### Subscription for comprehensive digital management of Miele Professional machines for key accounts

- Faster processes thanks to adaptable user interface
- Increased process security through real-time operating data
- Process documentation incl. individual-related approvals
- Detailed analyses thanks to networked machines
- Increased transparency through visualised data
- No. of users individually negotiable
- Filing period for documented data can be extended to max. 36 months

More information on  
Miele MOVE:



Please adapt QR Code to local needs



[miele.de/mielemove](http://miele.de/mielemove)

\* The Benchmark Performance and Performance Plus machines have different controls. Both the M Touch Pro controls on Performance machines and the freely programmable M Touch Pro Plus controls on Performance Plus machines are very powerful and flexible. It should be remembered, however, that there are limitations with regard to the adaptability of programmes for use on Performance machines. Detailed information is provided by the operating instructions, programme descriptions and Miele Benchmark programming tool documentation.

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
Miele MOVE Free	Subscription for an introduction to the digital management of Miele Professional machines.	11949390	-	4002516515708	
Miele MOVE Starter	Subscription for extended digital management of Miele Professional machines.	11835020	-	4002516454861	
Miele MOVE Advanced	Subscription for comprehensive digital management of Miele Professional machines.	11835030	-	4002516454878	
Miele MOVE Enterprise	Subscription for comprehensive key account management of Miele Professional machines.	12188710	-	4002516628835	



## ProCare Tex Detergents and Care Products

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Sole detergent

Detergent for woollens

Detergent for delicates and coloured items

Universal detergent

Multi-purpose detergent

Machine cleaner

Bleaching agent

Machine descaler

Fabric conditioner

Accessories

# ProCare Tex: Detergents and Care Products

for laundry technology



## ProCare Tex 10 A - 5 l

### Sole detergent, liquid concentrate, alkaline, 5 l phosphate-free, with EU Ecolabel.

- For optimal cleaning of various textiles
- Specially developed for Miele Professional
- Based on sustainable raw materials
- Short holding time and high-level detergency with sparing use
- Excellent protein and grease removal
- Awarded EU Ecolabel



## ProCare Tex 10 A - 10 l

### Sole detergent, liquid concentrate, alkaline, 10 l phosphate-free, with EU Ecolabel.

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- Short holding time and high-level detergency with sparing use
- Excellent protein and grease removal
- Awarded EU Ecolabel



## ProCare Tex 10 A - 20 l

### Sole detergent, liquid concentrate, alkaline, 20 l phosphate-free, with EU Ecolabel.

- For optimal cleaning of various textiles
- Specially developed for Miele Professional
- Based on sustainable raw materials
- Short holding time and high-level detergency with sparing use
- Excellent protein and grease removal
- Awarded EU Ecolabel



## ProCare Tex 10 MA - 5 l

### Detergent for delicates and coloureds, liquid concentrate, mildly alkaline, 5 l, phosphate-free, with EU Ecolabel.

- For optimal cleaning of delicate textiles
- Specially developed for Miele Professional
- Free from optical brighteners and bleaching agents
- Short activation time, foam sensing
- Good protein and grease removal
- Awarded EU Ecolabel



## ProCare Tex 10 MA - 10 l

### Detergent for delicates and coloureds, liquid concentrate, mildly alkaline, 10 l, phosphate-free, with EU Ecolabel.

- For optimal cleaning of delicate textiles
- Specially developed for Miele Professional
- Free from optical brighteners and bleaching agents
- Short activation time, foam sensing
- Good protein and grease removal
- Awarded EU Ecolabel



## ProCare Tex 10 MA - 20 l

### Detergent for delicates and coloureds, liquid concentrate, mildly alkaline, 20 l, phosphate-free, with EU Ecolabel.

- For optimal cleaning of delicate textiles
- Specially developed for Miele Professional
- Free from optical brighteners and bleaching agents
- Short activation time, foam sensing
- Good protein and grease removal
- Awarded EU Ecolabel

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
ProCare Tex 10 A - 5 l	Sole detergent, liquid concentrate, alkaline, 5 l phosphate-free, with EU Ecolabel.	12441960	59701102V1	4002516757931	
ProCare Tex 10 A - 10 l	Sole detergent, liquid concentrate, alkaline, 10 l phosphate-free, with EU Ecolabel.	12441970	59701202V1	4002516757771	
ProCare Tex 10 A - 20 l	Sole detergent, liquid concentrate, alkaline, 20 l phosphate-free, with EU Ecolabel.	12441980	59701302V1	4002516757795	
ProCare Tex 10 MA - 5 l	Detergent for delicates/colours, liquid concentrate, mildly alkaline, 5 l highly effective, phosphate-free, with EU Ecolabel.	12442010	59702102V1	4002516757665	
ProCare Tex 10 MA - 10 l	Detergent for delicates/colours, liquid concentrate, mildly alkaline, 10 l highly effective, phosphate-free, with EU Ecolabel.	12442020	59702202V1	4002516757542	
ProCare Tex 10 MA - 20 l	Detergent for delicates/colours, liquid concentrate, mildly alkaline, 20 l highly effective, phosphate-free, with EU Ecolabel.	12442070	59702302V1	4002516757559	

# ProCare Tex: Detergents and Care Products

for laundry technology



## ProCare Tex 11 – 10 kg

**Multi-purpose detergent, powder, alkaline, 10 kg, enzyme-enhanced, phosphate-free, high-performance detergent.**

- For optimal cleaning of various textiles
- Specially developed for Miele Professional
- Particularly effective, even at low temperatures
- Biologically active enzymes, contains active oxygen
- Excellent dirt and grease removal

## ProCare Tex 11 – 20 kg

**Multi-purpose detergent, powder, alkaline, 20 kg, enzyme-enhanced, phosphate-free, high-performance detergent.**

- For optimal cleaning of various textiles
- Specially developed for Miele Professional
- Particularly effective, even at low temperatures
- Biologically active enzymes, contains active oxygen
- Excellent dirt and grease removal



## ProCare Tex 70 S - 5 l

**Fabric conditioner, liquid concentrate, acidic, 5 l, free from micro-plastics.**

- For optimal care of textiles
- Specially developed for Miele Professional
- Good anti-static properties on polycotton blends
- Excellent adsorption
- No encapsulated fragrances

## ProCare Tex 70 S - 10 l

**Fabric conditioner, liquid concentrate, acidic, 10 l, free from micro-plastics.**

- For optimal care of textiles
- Specially developed for Miele Professional
- Good anti-static properties on polycotton blends
- Excellent adsorption
- No encapsulated fragrances

## ProCare Tex 70 S - 20 l

**Fabric conditioner, liquid concentrate, acidic, 20 l, free from micro-plastics.**

- For optimal care of textiles
- Specially developed for Miele Professional
- Good anti-static properties on polycotton blends
- Excellent adsorption
- No encapsulated fragrances

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
ProCare Tex 11 - 10 kg	Multi-purpose detergent, powder, alkaline, 10 kg an enzyme-enhanced, phosphate-free, high-performance detergent.	11520420	59705201DE	4002516365532	
ProCare Tex 11 - 20 kg	Multi-purpose detergent, powder, alkaline, 20 kg an enzyme-enhanced, phosphate-free, high-performance detergent.	11520440	59705301DE	4002516365549	
ProCare Tex 70 S - 5 l	Fabric conditioner, liquid concentrate, acidic, 5 l free from micro-plastics.	11520370	59704101DE	4002516365501	
ProCare Tex 70 S - 10 l	Fabric conditioner, liquid concentrate, acidic, 10 l free from micro-plastics.	11520390	59704201DE	4002516365518	
ProCare Tex 70 S - 20 l	Fabric conditioner, liquid concentrate, acidic, 20 l free from micro-plastics.	11520400	59704301DE	4002516365525	

# ProCare Tex: Detergents and Care Products

for laundry technology



## ProCare Universal 70 ST - 500 ml

**Universal detergent, mildly alkaline, 500 ml, gentle removal of grease residue and soil.**

- Effective high concentrate for optimum cleaning results
- Excellent dissolving power for oil and grease
- Very gentle on materials
- Recommended for Miele Professional and Steelco stainless steel machines
- Awarded EU Ecolabel
- Recyclable packaging



## ProCare Universal 77 A - 500 g

**Machine cleaner, alkaline, 500 g for removal of stubborn starch residues.**

- Removal of greasy deposits
- Reduction in odours
- Suitable for commercial washing machine and dishwashers



## ProCare Universal 81 C - 250 g

**Machine descaler, acidic, 250 g to remove stubborn limescale.**

- Removal of silicate deposits
- Prolongs service life of heater elements
- Suitable for commercial washing machine and dishwashers



## CK/1 DIN 51

**Canister key to open 5 l, 10 l and 20 l ProCare canisters**



## DTD 2

**Base tray, for secure positioning of canisters.**

- Space for 2 canisters
- Secure place for 5 and 10 l canisters from the ProCare series
- Optimum emptying of media canisters due to storage at an angle
- Suitable for use in an adjacent unit
- H/W/D: 6.20 cm - 42.00 cm - 26.19 cm

Accessories	Description	Mat. no.	Art. no.	EAN	Price in EUR
ProCare Universal 70 ST - 500 ml	Multi-purpose cleaner, mildly alkaline, 500 ml for gently removing grease residues and contamination.	12306020	66917701V1	4002516693062	
ProCare Universal 77 A - 500 g	Machine cleaner, alkaline, 500 g, for the removal of stubborn starch deposits.	12456030	66921701V1	4002516771524	
ProCare Universal 81 C - 250 g	Machine descaler, acidic, 250 g, for the removal of stubborn limescale.	12456130	66920601V1	4002516770862	
CK/1 DIN 51	Canister code for easy opening of ProCare 5 l, 10 l and 20 l media canisters.	11851600	66990002EU1	4002516480839	
DTD 2	Drip tray for the secure placement of media canisters.	10695460	61910001D	4002515933695	

# Abbreviations, Symbols and Patent Numbers

## Abbreviations

AB	Airing bar
APCL	Accessories - Professional laundry machines
APDR	Accessories - Professional dryers
APRI	Accessories - Professional ironers
APWM	Accessories - Professional washing machines
AV	Drain valve
C	Condenser
COP	Programmes time-controlled via coin-op payment system
CP	Components
D	With steam function
D	Professional flatwork ironer LACO
DC	Professional drying cabinet
DD	Detergent dispenser drawer
D dir.	Direct steam heating
D ind.	Indirect steam heating
DP	Drain pump
Dual	Dual heating
DV	Drain valve
ED	Stainless steel
EFR	Extraction with perforated roller
EH	External heating
EL	Electric heating
FLT	Flexible laundry feed
FT	Conventional drum
G	Gas heating
GS	Galvanised side panels
HM	Professional flatwork ironer
HP	Heat pump
HS	Special drum (for coarse soiling)
HW	External heating (washing machines)
HW	Hot water
Hygiene	Version for hospitals and care homes
IB	Feed belts
IG	Iron grey
IGS	Side panels in iron grey

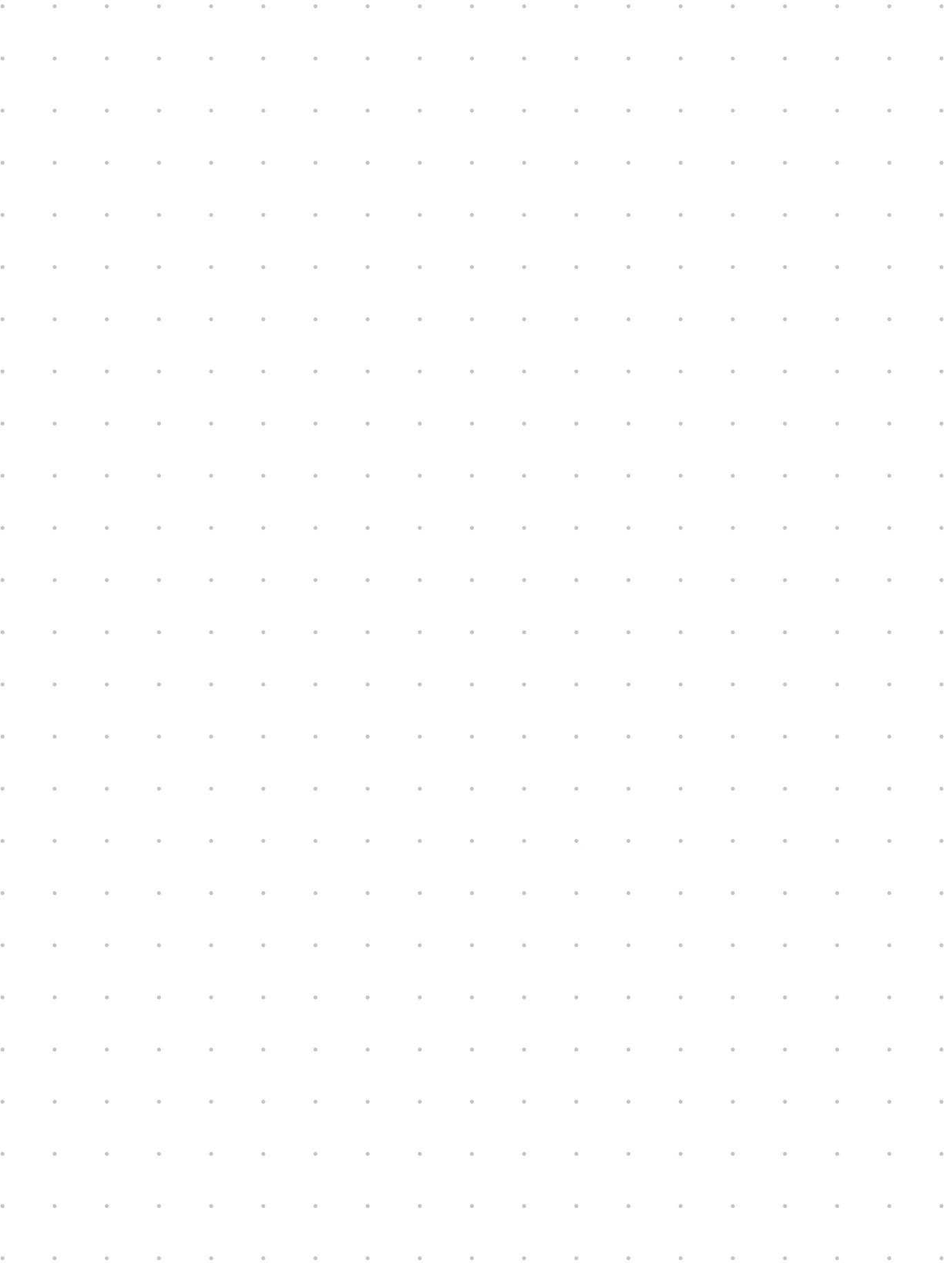
## Characters

◆	Standard
◇	Optional
—	not available

## Miele patents/patent nos.

EasyFold outfeed table: Patent EP 1 724 388 B1
Air Recycling Plus: Patent EP 1 682 715 B1
Liquid dispensing adapter: Patent EP 1 835 063 B1
Condensate drain tube: Patent EP 2 532 779
Conditioning of cleaning cloths (in mop machines): Patent DE 100 56 889 C1
Honeycomb drum: Patent EP 2 390 399 B1
Honeycomb drum 2.0: Patent EP 2 700 744 B1
Filter: EP2273005
StreamClean: Patent EP 2 460 929 B1
Deep filter: EP2107155
Pre-spin: Patent EP 2 003 236 B1
Heat exchanger filter system: EP25327

# Notes



# Miele

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Please adapt to regional/specific needs