E 474/4 mobile unit for MIS modules



/i\ Please read the Warning and Safety instructions in the Operating Instructions for your G 7836 or PG 8536 washer-disinfector carefully. You should only process instruments/medical devices in this mobile unit if they have been declared as suitable for machine processing by the manufacturer. Please also observe the manufacturer's care instructions. The programme selected must be suitable for the materials from which the medical devices to be processed are made. Where possible the programme should include thermal disinfection. The final rinse should, if possible, always be carried out with fully demineralised water. If using automatic mobile unit recognition, please make sure that the coding is correctly set.

Items supplied:

Basic mobile unit E 474/4 with three insert options for MIS modules, H 507, W 535, D 515 mm.

Accessories supplied

- 6 x E 362 blanking screws
- 3 x E 447 Luer lock adapters ♀ for Luer locks ♂

Areas of application:

Up to three modules for MIS instruments can be placed in the mobile unit at any one time. Fibre optic cables and suction tubes can be processed using up to three E 444 inserts. The holders for these are located at the front of the mobile unit. There are connectors for cleaning the inside of suction tubes or the connectors for long instruments.

In addition to these, special inserts for cleaning optical instruments can be placed in the upper level. Bladder syringes can be processed in the rear section of the mobile unit.

Before loading the machine and before starting a programme, please check that:

- the valves for the water intake for each of the modules are working correctly,
- the modules are in position and correctly connected to the water intake for the
- that the mobile unit is correctly fitted into the cabinet and that it has connected correctly with the water intake.

↑ To ensure a suitable standardised spray pressure for all connections, all screw connectors must be fitted with jets, adapters, sleeves or blanking screws. Damaged jets, adapters or sleeves etc. must not be used.

Empty jets, etc. do not have to be replaced with blanking screws.

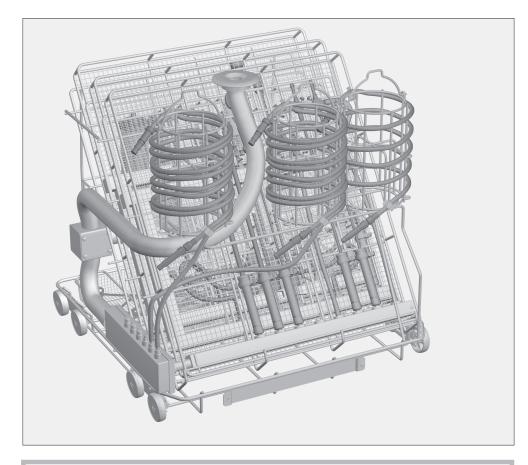
For validation purposes please make sure that you follow the loading instructions given on the template.

/I\ All MIS instruments must be dismantled for processing in accordance with the manufacturer's instructions.

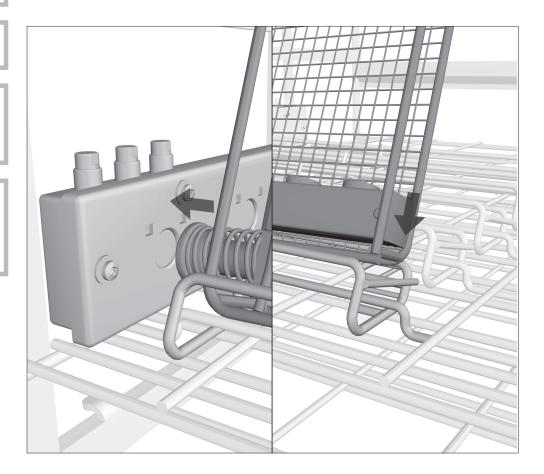
Long, narrow lumen instruments which cannot be taken apart must be pre-washed in accordance with the manufacturer's instructions.

/N Before connecting a hollow instrument please make sure that all hollow sections are free of blockages. Otherwise the cleaning solution will not be able to access all areas properly.

Instruments should not be able to come into contact with one another during the cleaning and disinfecting process.



Make sure that items in the lower level are not covered by other items, and do not place items inside other items, as this will prevent instruments being cleaned properly.

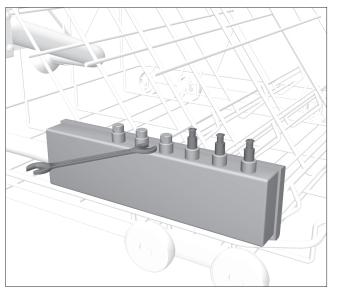


Placing modules into the mobile unit

- Push the module into the mobile unit, connecting the water intake on the module to that on the mobile unit. The valve will open automatically.
- Fit the module behind the holding bracket on the frame.

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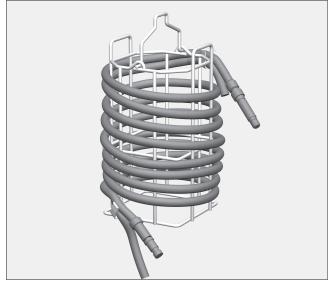




Fitting the injector jets and Luer lock adapters

On the left-hand side of the mobile unit there are three connectors for injector jets, tube adapters and suction tubes.

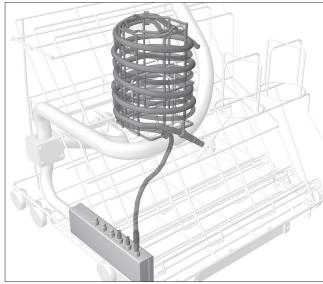
- Unscrew the blanking screws from the connectors using an SW 9 spanner.
- Screw the Luer lock adapters or the injector jets into the connectors and tighten them with a spanner.



Fibre optic cables and suction tubes

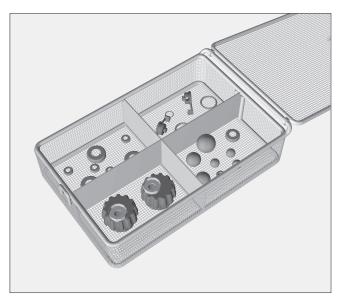
Fibre optic cables and suction tubes can be processed in insert E 444 (available as an optional accessory).

The insert comes with its own instructions.



- Position insert E 444 in the mobile unit, as shown.
- Fit the end of the suction tube to one of the adapters at the side of the mobile unit so that the inside of the tube is thoroughly cleaned.

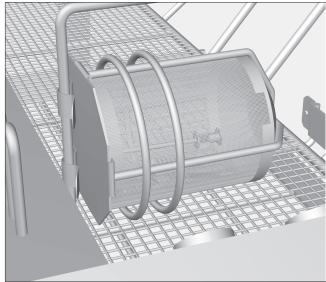
Make sure that the ends of the cables and suction tubes are not caught in the mobile unit or in the door of the washer-disinfector.



Small components

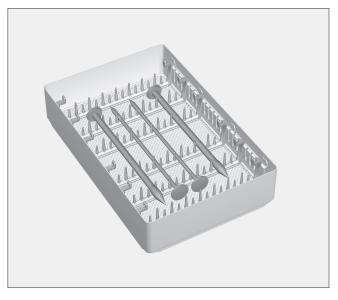
Place small components such as seals and valves in lidded insert E 451 (available as an optional accessory).

■ Close the lid, and place in the lower level of the mobile unit.



Place very small items (which could be washed through the mesh trays or through the gap between the mesh tray and the lid) in insert E 473/1 (available as an optional accessory).

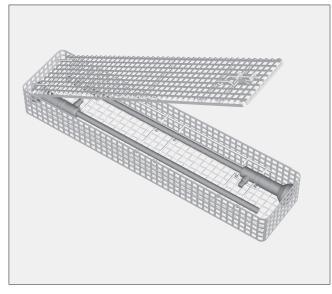
■ Secure insert E 473/1 to one of the struts on the mobile unit.



Trocars without lumen

Trocars (without lumen) and micro-instruments can be processed in insert E 441/1 (available as an optional accessory).

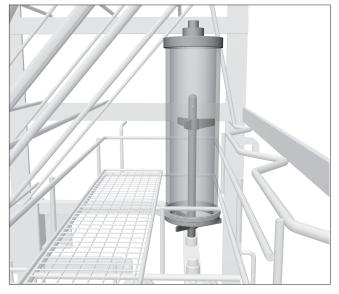
- Place the trocars in the notches.
- Place the insert in the lower level of the mobile unit.



Optics

In order to protect them from damage, optical instruments must only be processed in the optic manufacturer's inserts, or in Miele special insert E 460 (available as an optional accessory).

■ Place the insert containing the optical instruments on the rack in the mobile unit.



Bladder syringes

Injector jets E 454 fitted with plastic collars can be used to process bladder syringes (E 903/1, available as an optional accessory).

To do this:

- Remove the blanking screws from the connectors in the rear of the mobile unit using an SW 9 spanner.
- Fit injector jets E 454 into the connectors, and tighten with a spanner.
- Fit the plastic collars onto the injector jets, starting with the larger one.
- Place the glass cylinder of the bladder syringe on the plastic collar.