



Ultrasonics.Steam.Ultraclean.



Watches and Jewellery

Elmasteam 8 basic

Powerful steam jet cleaning for watch and jewellery applications

- Long steam availability with 8 bar steam pressure
- 2 individually adjustable pressure ranges "soft" and "strong" for various applications
- Automatic "Eco-mode" saves costs and energy and is environmentally friendly
- Adjustable „Lock-mode" for more user safety
- TÜV type approved according to DIN 61010-1

Elmasteam 8 basic

The environmentally friendly cleaning alternative

The compact Elmasteam 8 basic is the ideal steam cleaning machine for watch and jewellery making workshops for the cleaning of worn and mounted jewellery as well as for watch straps, chains and rings with set stones.

With the selectable pressure modes „soft“ und „strong“, the individual regulation of moisture in the steam (wet or dry steam) and the strong heating power, the Elmasteam 8 basic is ready for even challenging cleaning tasks. The individually adjustable Eco-mode ensures that the unit closes automatically down to 3 bar operating pressure in order to save energy and cost.

Simple filling with water
via the integrated funnel

Steam regulation
"wet" - wet steam
oder "dry" - dry steam

Settings and working modes

- Steam outlet:
releasing the remaining pressure
- "Soft-" und "Strong"-modes:
individually adjustable pressure modes
- Lock-mode:
Deactivates the handpiece and
the foot pedal during breaks
- Service-modes
integrated decalcification programme,
energy-saving Eco-mode, etc.

Flexible handpiece

- with 2 integrated functions:
- steam or
 - compressed air for drying
wet parts
(optional, if compressed air
is connected)

Compact design

Space-saving tabletop units
with wall brackets



Cleaning with fixed nozzle and foot pedal
*Ideal for working with both hands
or for larger workpieces.*



Cleaning with flexible handpiece
*Parts can be held securely (also with tweezers)
and sprayed all-round quickly and effectively.*



Cleaning in the evaporating dish
*Moisture and dirt are absorbed and
can be easily disposed.*

Elmasteam 8 basic

Quality and safety with smart technology

QUALITY and SAFETY are top priorities at Elma. This means, only tried and tested components and high quality materials are used. For more user safety, Elmasteam 8 basic has an integrated, automatic Lock-mode.

Water can be filled via the integrated funnel in the tank or via the rear connection and the integrated pump.

Regular decalcifications increase reliability in operation and the product-life of the heating. The decalcification programme can be easily started in Service-mode. Occuring sediments can be rinsed out following the operating instructions and using the rinsing set.



Application examples before and after cleaning

Jewellery ring



Removal of dirt arising from wearing

Jewellery chain



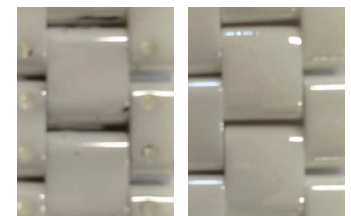
Removal of polishing pastes

Watch case



Removal of polishing pastes

Watch strap



Removal of grease and silicone

With the Elmasteam 8 basic and basic HP, contaminations such as oils, adhesives and pickling agents can also be gently removed. The Elmasteam 8 basic is also used for degreasing watch and jewellery parts before galvanisation.

The Elma Cleaning Concept with Elmasteam 8 basic

In the pre-cleaning stage much of the contamination is already removed or solubilized if Elmasteam 8 basic steam cleaning units are used (①). Pre-cleaned parts carry less dirt into the ultrasonic bath. Thus the cleaning cycles will be shorter and the cleaning bath can be used for a longer time (②).

Rinsing with Elmasteam 8 basic and pure water removes remaining particles and residues of the ultrasonic bath (③). Efficient drying of the parts with the Elma hot-air-dryer (④) is the last step of professional parts cleaning.



Technical Data

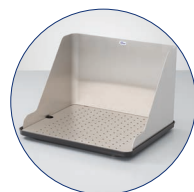
Mains Voltage (V)	220 - 240	Operating pressure (bar)	8.0
Mains frequency (Hz)	50 / 60	Pressure tank volume (litres)	5.0
Max. power consumption (W)	3120	Max. filling volume (litres)	3.8
Steam temperature in the tank (°C)	185	Dimensions W/D/H (mm)	285 / 350 / 520
Steam temperature at the nozzle (°C)	160	Weight empty (kg)	20.0

The scope of delivery includes:

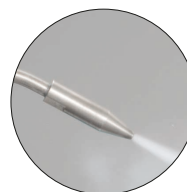


Tweezers · Sieve · Maintenance hose · Rinsing set · Tank cap

Further accessories and optional unit functions:



Evaporating dish



Spray valves



Compressed air (optional function)



Canister with filling level meter

*3 years warranty for proper use in accordance with the operating manual. Wear parts are not covered by the warranty.

