

Standard equipment

- Single chamber
- 10,1" touchscreen display
- 100% closed loop circuit
- 1 Tank
- 1 Pump
- 2 horizontal CSR (Cepter Spray Rotor)
- Coarse filter inside process chamber
- Sediment filter inside fluid tanks
- Fine 10" filter in each circuit
- Air heater with high air volume blower
- Electric safety door lock
- Fluid leakage tray in stainless steel
- Status light
- Complete machine body in stainless steel

Optional equipment

- 2 Tanks
- 2 Pumps
- Cleaning fluid heater
- Rinsing fluid heater
- MixAssist system – easy & accurate mixing water with cleaning agent
- Special carrier trolley upon customer request
- Leakage warning system

Technical data	
Dimensions	W 1.000 mm x D 1.100 mm x H 1.650 mm
Chamber dimensions	W 600 mm x D 630 mm x H 750 mm
Usable chamber space	W 530 mm x D 600 mm x H 560 mm
Volume cleaning tank	50 l
Volume rinsing tank	50 l
Exhaust connection	Ø 100 mm
Power supply	400 V AC, 25A / 3 Ph / 50 Hz
Control system	10,1" touchscreen
Temperature range cleaning	adjustable up to 65°C
Temperature range rinsing	adjustable up to 40°C
Temperature range drying	up to 90°C
Filter system	3-stage: 1.Main filter <2 mm; 2.Coarse filter (inside fluid tank); 3.Fine filter 10" (5–200 µm)
Noise level	< 70 dB
Weight	400 kg

* Product availability, appearance, technical specifications and details are subjected to continuous development. As such, we accept no liability for errors, omissions or changes to this information.

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Authorized distributor:



Cepter
Cleaning Solutions

MAINTENANCE CLEANING

MC 250-HC

**Fully automatic single chamber
maintenance cleaning system for:**

- Solder carriers**
- Solder frames,**
- Boxes**
- Pallets**

**Other models:
MC 360-HC**



Made in Slovenia

OVERVIEW

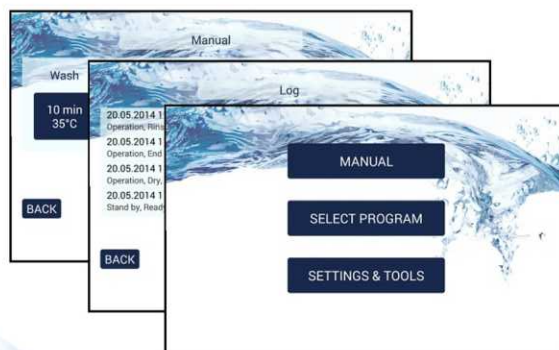
Compactly designed maintenance cleaning system in a full stainless steel finish with integrated smart solutions to achieve high productivity and low operating costs. It is completely engineered and produced in Slovenia. Cepter can offer you a wide variety of modifications of 250 MC according to your specific needs.

FEATURES

- **MixAssist** system - easy way of accurate mixing water with cleaning agent
- One (optional two) tank system with two separate circuit functions
- Horizontal rotor system with two **CSR** (Cepter Spray Rotors)
- Fully automatic process: cleaning - rinsing - drying
- 100% closed circuit process no water/waste water connection required
- Software controll via 10,1" touchscreen
- 100% stainless steel design

APPLICATIONS

- cleaning of solder carriers, boxes, pallets
- removing of oil, grease, dust and flux



Touch screen display.

PROCESS DESCRIPTION

- Fully automatic single chamber maintenance cleaning system:
- **Cleaning/Rinsing process:** cleaning and rinsing fluids are pumped from separate tanks to CSR (Cepter Spray Rotors) with special nozzles. Rotor design ensures efficient cleaning of materials. Fluid circulates in 1st loop through filter system to remove contamination for rinsing process.
 - **Drying process:** thoroughly cleaned materials are then efficiently dried. This is achieved by a highly efficient combination of hot air ventilation system

