

### Standard equipment

- Single chamber
- 10,1" touchscreen display
- 100% closed loop circuit
- 1 Tank
- 1 Pump
- 2 vertical CSR (Cepter Spray Rotor)
- Coarse filter inside process chamber
- Sediment filter inside fluid tanks
- Fine 10" filter in each circuit
- 2 Air heaters 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
- 2/3 Pumps
- Cleaning fluid heater
- Rinsing fluid heater
- MixAssist system – easy & accurate mixing water with cleaning agent
- Special carrier/frame upon customer request
- Leakage warning system

Technical data	
Dimensions	W 980 mm x D 1.480 mm x H 1.700 mm
Chamber dimensions	W 400 mm x D 1000 mm x H 1000 mm
Usable chamber space	W 50 mm x D 960 mm x H 880 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
Power consumption	ca. 2,9 kW
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	420 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

## STENCIL CLEANING

### SC 400-VC

Fully closed loop cleaning system for:

- Misprints
- Stencils
- PumpPrints
- Screens



Made in Slovenia



## OVERVIEW

**Cepter SC 400-VC** is a compactly designed cleaning system in a full stainless steel with integrated smart solutions to achieve high productivity and low operating costs. It is completely engineered and produced in Slovenia.

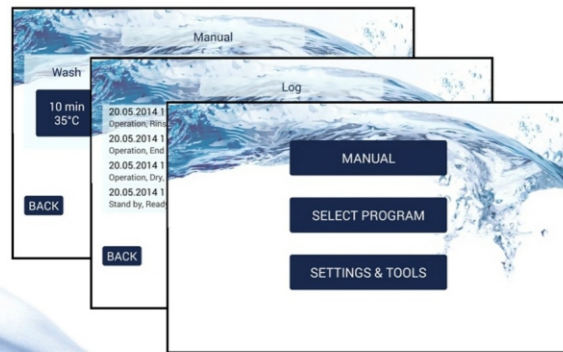
## FEATURES

- **MixAssist system** – easy way of accurate mixing water with cleaning agent
- One (optional 2) tank system with (optional 2) separate circuit functions
- Vertical rotor system with **CSR** (Cepter Spray Rotors)
- Fully automatic process: cleaning – rinsing - drying
- 100% closed circuit process: no water/waste water connection required
- All functions and settings are controllable via 10,1" touchscreen display
- 100% stainless steel design

## APPLICATIONS

Cleans SMD paste, SMD adhesive, flux, oil and grease from:

- Stencils
- Screens
- Carriers
- Frames
- Misprints
- PumpPrints



Touch screen display.

## PROCESS DESCRIPTION

- Fully automatic single chamber 2-step process cleaning system:
- **Cleaning/Rinsing process:** cleaning (1) and rinsing (2) fluids are pumped from separate tanks to CSR (Cepter Spray Rotors) with special nozzles. Efficient cleaning of materials is achieved and ensured by Rotor design. Fluid circulates in loop through filter system (3) 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 (4)

