



The portable SMT ~ USC 400 Ultrasonic Cleaning system can be taken directly to the Stencil Printer to clean stencil apertures without the need to reset and calibrate the printer. Alternatively when off line can be used in conjunction with a bench mounted or stand alone Stencil Cleaning Centre.

Direct On Contact Ultrasonic Cleaning is the ultimate way to remove Lead Free solder paste particles trapped within stencil apertures.

**Optional :-** Ultrasonic Cup  
- Dwell timer



- ◆ Clean Pick & Place nozzles
- ◆ Clean Dispensing needles
- ◆ Clean Probe test pins
- ◆ Solder paste softening

- ◆ Minimal use of fluids
- ◆ Total aperture penetration
- ◆ Improves process yields
- ◆ Robust construction
- ◆ Fully portable

- ◆ Direct On Contact ultrasonic cleaning
- ◆ Provides an "On Printer" cleaning solution
- ◆ Suitable for both stainless or plastic stencils
- ◆ Use with solder paste or SMD adhesive
- ◆ No risk of Stencil damage

### USC 400 ~ Specification

- Power consumption : 40 W [Head / Cup]
- Electric Power : 110 V or 230 V AC 50 / 60 hz
- Frequency : 40 KHZ [Head / Cup]
- Dimensions : Controller 310 W x 280 D x 135 H (mm)  
Stencil head 70 mm Ø x 95 mm H  
Cup 112 mm Ø x 130 mm H
- Weight : Controller 3.5 Kg Stencil Head 0.49 Kg Cup 0.6 Kg

# Portable Ultrasonic Cleaning System



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