## THROUGH-HOLE PLATING SYSTEM (210X300MM BOARDS)| COMPACTA 30



SKU: Compacta30


## PROFESSIONAL EQUIPMENT FOR THE PRODUCTION OF PTH PCBS

COMPACTA 30 Through-hole plating system is ideal for the laboratory prototyping and production of double sided PTH PCBs small series.

It can take boards up to $210 \times 300 \mathrm{~mm}$.
The machine has 5 treatment tanks (cleaning - pre-dip - catalyst - intensifyer - reserve tank) and $\mathbf{1}$ galvanic plating tank. Two treatment tanks are thermostatically controlled and equipped with a teflon heater.
Board movement in all tanks is performed by a DCgear motor, the speed is stepless variable.
The galvanic plating tank comes with an integrated air injection and a stepless regulated rectifier.
A Voltmeter and an Amperemeter show the current electric values.
Special attention has been dedicated to the integrated rinsing compartment, with a double pre-wash tank for cascade flushing and a spray sink, the latter activated via foot-switch and a magnetic valve.

The Bungard COMPACTA Series machines have been designed to meet the demands of professional direct metallization.
Available variations: COMPACTA 402 CU with 2 galvanic plating taks (max. board dimensions: 300x400 mm).
On request: based on the COMPACTA-series we can supply machines for other chemical systems.

Soldering \& Desoldering
Mechanical Tcols \& Equipments
Optical inspection \& Lighting
PCB Production
PCB \& Electronics hardware

## Specifications

- Dimensions (LxWxH): $\mathbf{8 8 0 \times 1 0 0 0 \times 1 3 5 0 m m}$
- Working level: 950 mm
- Heaters: $2 \times 400 W$
- Rectifier: $1 \times 6 \mathrm{~V}, 40 \mathrm{~A}$
- Bath movement: DC-gear motor
- Power supply: $220 \mathrm{~V}, 50 \mathrm{~Hz}, 6.3 \mathrm{~A}$
- Treatment tanks: Dimensions (LxWxD): $400 \times 100 \times 300 \mathrm{~mm}$ Capacity: approx. 10L
- Galvanic copper tank: Dimensions (LxWxD): $400 \times 275 \times 300 \mathrm{~mm}$ Capacity: approx. 30L


## Equipment

- 5 Treatment tanks (cleaning - pre-dip - catalyst - intensifyer - reserve tank)
- 1 Galvanic plating tank
- 1 Double-cascade rinse tank
- 1 Spray rinse tank with magnetic valve, foot switch and flow control.


## Accessories / Options

- Included in the supply: Digital timers for each bath
- Available on request (NOT included in delivery): Chemicals, anodes, anodes holder and board holder.

