

Product Name :
PTH Plant (thru Hole Plating System)

Product Code :
NLAB-ELECTRONICSAB180005



Description :

PTH Plant (thru Hole Plating System)

Technical Specification :

PTH Plant (thru Hole Plating System) For Electrical Lab Training.

PTH Plant (thru Hole Plating System)

Prototype PCB Plating unit for R&D, small scale PTH PCB Runs and institutes.

Full unit is made of Poly Propylene and housed in attractive metal frame.

Corrosion-Free constriction with optimum sized tanks for quality boards and minimum chemical Consumption.

Max (Finished) PCB Size: 250mm×305mm(10"×12").

Total process Tanks :12 nos.

Rinse Stations : 02 Nos

Plating Tanks : 02 Nos.

Rectifier : 0-20 Amps, 0-8 Volts (Continuously Variable).

Mechanical Agitation : With AC/DC Motor for all tanks.

Heaters : 02 Nos. Titanium with thermostat control.

Leakage proof tanks.

No effect of chemical reactions on the tanks.

All tanks are provided with their cover lid.

Stain less steel rods/clips to hang PCB.

Variac controlled speed for both plating tanks.

Supplied with protection gear.

Electrical Power : 230V/50Hz, 15A Sockets required.

TANK DESCRIPTIONS :

Tank 1 Conditioner, Tank 2 Mild Etch, Tank 3 Acid Dip, Tank 4 Catalyst, Tank 5 Activator, Tank 6 Accelerator Tank

7 Electro less Copper, Tank 8 Anti tarnish, Tank 9 Acid soak, Tank 10

Copper Plating, Tank 11 Sulphuric Acid, Tank 12 Tin Plating

Naugralabequipments

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