

Plating Plant

5 Litres with Antitarnish

Manufactured by : 



Plating plant carries out Plating process on articles using different types of Gold Carats such as 9kt, 12kt, 14kt, 18kt, 22kt, 24kt and also to carry out Rhodium plating. Degreasing, Activation, multiple Rinsing, before Flash and Rhodium tanks all placed according to the order of process and ease of operation and in controlled temperature value. Gold plating is the process in which a fine gold layer is coated over another metal by an electrochemical reaction. During the electrochemical reaction a DC current gold ions from the gold bath solution is adhered on to the negatively charged piece or article. Gold as itself is ductile and malleable. For enhancing the properties of the articles, materials like Silver, Copper and Nickel are introduced and gold plating is done of it to mimic the same appearance of gold.

Features :

- ▶ 5 Litres Plating Plant with Degreasing Bath, Activation Bath, Main plating bath Doit Antitarnish Plus.
- ▶ Separate Timing and Voltage Controller.
- ▶ Digital display for both tank.
- ▶ 5 program with step programming can be saved.
- ▶ Antitarnish Plus Tank Includes 2 Datp Anode.
- ▶ Convertible agitation for piece movement inside bath.
- ▶ 4 " filter pump with filter cartridge.
- ▶ Rhodium Tank Includes 2 Platinum Titanium Anode.

CODE	Plating Plant 5 Ltr.
Dimensions	65" x 19.5" x 17"
Input Voltage	220 V, 50/60 Hz
Power	0.8 kW
Capacity	5 Ltr.
Heater	3 x 100 watts / 1 bath
Output	10 V - 30 Amp
Dimensions of Tank	7.75" x 6.3" x 7"

DOIT INDUSTRIES INDIA PVT. LTD.

Certified ISO 9001:2015

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