

Semi-Automatic Copper Nickel Chrome Plating Line



Stock No

[DPS900](#)

Location

Our Central Warehouse, Aldridge, UK

Description

This 19-stage semi-automated copper, nickel & chrome plating line measures approximately 8' wide x 4' high x 2'6" deep (in the direction of travel). Designed for precision and efficiency, it provides a complete multi-metal plating process ideal for demanding industrial & decorative applications.

- Tank cross section 8' wide x 4' high x 2'6" generally (in direction of travel) .
- 19 off freestanding mild steel tanks with linings as per process schedule.
- 1 off underslung semi-automatic transporter 250 kg SWL.
- 1 off overhead gantry runway system with parallel down shop transporter rails supported from goalpost frame structures bolted to the factory floor.
- 3 off acid copper plating stations.
- 1 off nickel strike plating station.
- 1 off cyanide copper plating station.
- 3 off bright nickel plating stations.
- 1 off chrome plating station.
- 7 off Rectifiers including
 - AF02 8V 2000A x 2 circa 2016

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Machine Datasheet



- AF02 8V 2000A x 1 circa 2016 in storage as a spare
- AF02 8V 1500A x 3 circa 2016
- AF02 8V 1000A x 1 circa 2016

- 1 set filter pumps.
- 4 off tanks fitted with fume extraction.
- 7 off process tank heating systems.
- 1 set interconnecting pipework services for drainage, water, air etc.
- 1 set interconnecting electrical services for transporter, process heating etc.

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.



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