



www.candorsweden.com

Multi wire plating

Copper plating on stainless steel wire

Our multi wire plating plant is custom built and adapted to the required capacity, the number of wires, wire dimensions, speed and space available.

The plant is mainly built of Propylene plastic which is placed within a stainless steel frame with adjustable feet. In the same plant different wire sizes can be plated. Each wire strand is individually controlled by separate rectifiers and pumps. The plant is totally covered and ventilated. A mist separator ensures that clean air is released into the environment.

In all our plants, an efficient counter flow rinse system in several steps with thorough airwiping after each step, ensures a low consumption of water and chemicals.

The main application is for stainless steel cold heading wire.



View of plating plant

Contact wheel inlet



Technical specification

Wire dimension: Ø 1,0-2,0 mm

Speed: < 100 m/min.

Plating thickness: < 10 micron

Dimensions

Length: 15,0 m

Width: 2,8 m

Height: 2,7 m



www.candorsweden.com

Candor Sweden AB

Box 946
SE 601 19 NORRKÖPING
Tel: +46 11-21 75 00
Fax: +46 11-12 63 12
E-mail: info@candorsweden.com

Candor Norge A/S

Kordahslv. 17
NO 1591 SPERREBOTN
Tel: +47 69 28 77 80
Fax: +47 69 28 77 82
E-mail: candor.norge@candor.no

Candor Kemiske A/S

Vestergade 39, B, 2
DK 7100 VEJLE
Tel: +45 70 25 15 33
Fax: +45 70 25 15 34
E-mail: candor@candordenmark.dk

Candor Oy

Hyttimestarinkuja 3
FI 02780 ESPOO
Tel: +358 9-819 07 20
Fax: +358 9-81 19 16
E-mail: info@candor.fi