

Copper Intermediate Wire Drawing Machine



According to the requirement of the international market, we developed different types of gear type high speed medium wire drawing machine, which is similar structure to the Niehoff brand high speed drawing machine, it is suitable for drawing medium-sized copper conductors. Our drawing machine is the leading wire drawing production line in domestic with high production efficiency, simple production process.

1. Features

1.1 Full-precision gear transmission, high transmission efficiency, low noise and few mechanical failures;

1.2 Lubricating method adopts tower wheel fully immersed structure, high assembly accuracy. Not only solves the disadvantages of the tower wheel being easy to groove and the surface of the wire is not beautiful, but also prolongs the life of the wire drawing dies and the tower wheel.

2. Main Technical Parameters

Model	LT-Z17	LT-Z17B	LT-Z17-280
Inlet wire diameter (mm)	Max.3.5	Max.3.5	Max.3.5
Outlet wire diameter (mm)	0.40 ~ 1.60	0.40 ~ 2.0	0.80 ~ 2.76
Line speed (m/min)	Max.1800	Max.1800	Max.1800
Cone diameter (mm)	Max.250	Max.250	Max.280
Fixed speed wheel diameter (mm)	250	250	280
No. of dies	Max.17	Max.17	Max.17
Mechanical elongation (%)	Last die: 18.6%; Others: 25%	Last die: 18.18%; Others: 13.38%	Last die:18.6%; Others: 25%
Annealer current (A)	Max.1000	Max.2000	Max.3000

3. Drawing Effect



The copper intermediate wire drawing machine provided by our company can not only improve the production efficiency, but also simplify the production process. It is currently the leading production line in China.

Product link : <https://www.linttop.com/copper-intermediate-wire-drawing-machine.html>