

INTERMEDIATE & FINE DRAWING

COPPER & ALUMINIUM WIRE | MD200 / MD150

Application

Reducing pre-drawn copper or aluminium wire to intermediate and fine wire sizes.
For wire and cable conductor production and subsequent processing.

Key Features

Single- or two-wire configurations with a two-motor fast die-change system.
MD200: horizontal or vertical two-level layouts for intermediate drawing.
MD150: conical or individual capstan configurations for fine wire drawing.

Technical Parameters	MD200 Horizontal	MD200 Vertical / two-level	MD150 Conical capstans	MD150 Individual capstans
Material	Copper / aluminium	Copper / aluminium	Copper / aluminium	Copper / aluminium
No. of wires	1-2	1-2	1-2	1-2
Max. inlet dia. (mm)	3.00-4.00	2.50-4.00	1.00-2.00	1.00-2.00
Outlet dia. (mm)	1.00-2.60	0.30-1.60	0.15-0.60	0.15-0.60
Max. speed (m/s)	30	40	30	30
Drawing passes	11 / 13 / 17	17 / 21	17 / 21	17 / 21
Annealing current (A)	2,000-4,000	2,000-4,000	500-1,000	500-1,000
Annealing voltage (V)	60	60	60	60

