

Multi-Station Wire Drawing Machine

This multi-station wire drawing machine efficiently reduces metal wire diameters. It features a cooling system and precise tension control for consistent wire quality.



ADDITIONAL IMAGES



Product Overview



A robust multi-station wire drawing machine featuring individual motor drives for precise tension and speed control.

Industrial Wire Drawing Solution

This multi-station wire drawing machine is designed for efficient, continuous reduction of wire diameter for high, medium, and carbon steel, as well as copper, aluminum, and alloys. It features a robust multi-stage drawing process with integrated cooling systems to manage heat and maintain wire integrity. The machine is engineered for reliability in industrial environments, such as wire-steel, metal mesh, and nail-making factories.

Technical Specifications

Performance Metrics

346.9 m/min

Max Block Speed

30 kW

Max Total Power

2000 kg

Max Weight

Model Specifications

Specification	LW-1-6/560	LW-1-7/450	LW-1-6/350
Max Material Diameter	6.5mm	3.4mm	2.5mm
Min Material Diameter	2mm	1mm	0.75mm
Total Power	18.5-30kw	7.5-11kw	7.5-11kw
Weight	2000kg	1500kg	1000kg

Operational Features

Safety & Cooling Systems

- Integrated inter-wall block cooling
- Wortle cooling via water submersion
- Safety halt gear at operating block
- Carvel or linkage operation modes

Compatible Materials

High Carbon Steel, Medium Carbon Steel, Copper, Aluminum, Alloy

Certifications

Quality Compliance

CE Certified • ISO 9001