

Four Column Metal Stretching Machine

This four-column stretching machine is designed for metal forming applications, including pressing and stamping. Its robust hydraulic system ensures precise control and consistent performance.



Overview

Four Column Metal Stretching Machine

This versatile four-column hydraulic machine is engineered for precision stretching, pressing, and stamping forming operations. It is specifically designed for processing aluminum, copper, iron, and stainless steel, making it an essential tool for various metalworking industries. The system features advanced two-stage speed control, adjustable pressure settings, and integrated safety mechanisms to ensure consistent, high-quality production results.

Key Features

Operational Advantages

- Low energy consumption design
- Two-stage speed control (no-load high-speed, slow-speed die stretching)
- Protected upper and lower movable beam limits with adjustable stroke
- Electric eye safety protection device
- Automatic counting system
- Adjustable pressure settings

Technical Specifications

Machine Performance Data

Metric	Unit	YD65-45	YD65-75	YD65-100	YD65-130
Nominal force	KN	300	500	650	900
Max pressure (main cylinder)	Mpa	19	20	20	20
Nominal force (lower cylinder)	KN	150	250	350	400
Motor Power	KW	5.5	7.5	11	15

Applications

Compatible Industries

Aluminum Industry, Copper Industry, Iron Industry, Stainless Steel Industry