

Four-Roller Metal Plate Bending Machine

This heavy-duty machine is designed for precision forming of metal plates. It features hydraulic roller adjustment and a digital control system for accurate bending.



Overview

Industrial Four-Roller Plate Bending Machine

This heavy-duty four-roller plate bending machine is engineered for the precision forming of metal plates, offering high efficiency and repeatability in industrial operations. It features hydraulic roller adjustment and a digital control system, making it suitable for producing cylindrical, conical, and other complex shapes. Designed for versatility, this equipment effectively processes various materials, including steel, stainless steel, and aluminum.

Performance Metrics

Coiling Speed

4 m/min

Coiling Speed

Yielding Limit of Sheet Metal

245 MPa

Technical Specifications

Model Specifications

Model	Max Thickness (mm)	Max Width (mm)	Main Power (KW)
W12-25x2000	25	2000	22
W12-20x2500	20	2500	30
W12-30x2000	30	2000	37
W12-25x2500	25	2500	37
W12-35x2000	35	2000	37
W12-30x2500	30	2500	37
W12-40x2000	40	2000	45
W12-45x2000	45	2000	0

Roller Shaft Diameters

- Top shaft: 350-500 mm
- Bottom shaft: 320-450 mm
- Side shaft: 280-400 mm

Capabilities

Forming Capabilities

Cylindrical • Conical • Complex Shapes

Compatible Materials

Steel, Stainless Steel, Aluminum