

Four Roller Metal Sheet Rolling Machine

This four roller rolling machine is designed for the precise rolling and shaping of metal sheets and plates. Its robust construction and hydraulic system allow for enhanced control over the bending process, minimizing the need for multiple passes.



ADDITIONAL IMAGES



Overview

Precision Metal Forming

This four-roller metal sheet rolling machine is engineered for superior precision and efficiency in metal shaping tasks. Featuring an asymmetrical structure with independent gear-driven rolls, it delivers exceptional rolling torque and speed without energy loss. Its advanced design minimizes the distance between bending points, ensuring high-accuracy results for complex shapes and tight radii.

Technical Specifications

Bending Precision Features

- RGS Design minimizes distance between bending points
- Ultra-wide roll support with lubrication circuit
- Linear slides to prevent wear and tear

Structure Type

4-Roller Asymmetrical

Drive Mechanism

Upper Roller Main Drive, Independent Gear-Driven Rolls, Direct-Coupled Gearboxes

Performance Metrics

Performance Highlights

4 rollers

Roller Count

Operational Capabilities

High Torque • High Speed • Energy Efficient • Vertical Clamping