

Hydraulic Metal Shearing Machine

This machine features an all-steel welded structure, treated to remove internal stress, ensuring rigidity and stability. It is designed for efficient and accurate shearing of metal sheets in industrial applications.



ADDITIONAL IMAGES



Product Overview

Industrial Hydraulic Shearing Performance

This hydraulic metal shearing machine features an all-steel welded structure that has undergone vibrating aging treatment to ensure superior rigidity and long-term stability. Designed for industrial precision, it utilizes an integrated hydraulic transmission system for reliable operation and consistent power delivery. The machine offers versatile cutting capabilities with adjustable blade clearance and rake angles, making it an ideal solution for high-performance metal sheet processing.

Construction and Design

Key Structural Features

- All-steel welded structure with vibration aging treatment
- Triple support rolling guide rail for enhanced shearing accuracy
- Inward tilting upper blade holder to facilitate material feed
- Rectangular blades with four cutting edges for extended service life

Key Attributes

Hydraulic Drive, Precision Shearing, Industrial Grade, Vibration Aged

Operational Capabilities

Cutting Adjustments

- Manual hand-wheel adjustment for blade clearance
- Adjustable shearing angle to minimize sheet deformation
- Mechanical rear stopper with digital indication
- Sectional shearing function
- Light-assisted alignment

Optional Features

Rear Material Holding Device