

Sheet Metal Shearing Machine

This shearing machine is designed for precise and efficient cutting of sheet metal. Featuring a robust frame and a powerful motor, it ensures stable operation and clean cuts.



ADDITIONAL IMAGES



Product Overview

Industrial Shearing Capability

This hydraulic shearing machine is engineered for precision cutting of sheet metal with thicknesses ranging from 0.8mm to 16mm and widths up to 4000mm. Built with a welded steel plate structure, the machine delivers high rigidity and reliable performance while maintaining a compact footprint. Integrated features like light alignment, adjustable back gauges, and stroke control ensure efficient, safe, and accurate operation for demanding industrial environments.

Technical Specifications

Maximum Cutting Width	4000 mm
Operating Thickness Range	0.8 - 16mm
Calculation Yield Strength	450 N/mm ²

Design & Mechanics

Operating Features

- Stepless stroke adjustment via time relay
- Bevel gear mechanical rear baffle adjustment
- Front material support with counting block and ruler
- Light alignment guide for precision marking

Structural Design

Welded Steel Plate, Hydraulic Transmission, Nitrogen Return System

Safety & Environment

Safety Equipment

Protective Barriers • Light Alignment Line