

Hydraulic Metal Sheet Shearing Machine

This hydraulic shearing machine is designed for cutting metal sheets. It features a robust frame, precision cutting blades, and a control panel for adjusting cutting parameters.



Overview

Precision Hydraulic Shearing

The QC11Y series hydraulic guillotine shear is engineered for high-precision metal sheet processing. Featuring a fully welded, stress-relieved steel frame, this machine ensures structural integrity and consistent performance. It offers versatile operation with adjustable shearing angles, blade gaps, and knife beam strokes, making it a reliable solution for diverse industrial metalworking requirements.

Technical Specifications

Material Strength Standard	450 N/mm ²
Blade Configuration	Rectangle knife with four blades

Features

Performance Features

- Three-point rolling guideway for high precision
- Stepless adjustment of knife beam stroke
- Adjustable shearing angle
- Digital display for blade gap adjustment
- Lighting-alignment system for accurate shearing

Safety & Control

Control Interface

- Front-mounted backgauge value display
- Front-mounted shearing times display
- Digital blade gap indication

Safety Compliance	Protection Fence, Stress-relieved Frame, Hydraulic Drive
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