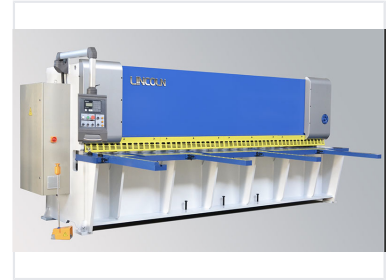


CNC Hydraulic Shearing Machine for Metal Fabrication

This CNC shearing machine is designed for metal fabrication. It features hydraulic cutting and return for efficient operation.



Overview

High-Performance Hydraulic Guillotine Shear

This CNC hydraulic shearing machine is engineered for precision metal fabrication, utilizing a specialized hydraulic system for both the cutting and return strokes. The heavy-duty, solid welded steel frame ensures maximum rigidity and performance during high-intensity operations. Designed for long life and minimal maintenance, it features high-quality components and advanced controls to optimize cutting efficiency across various metal types.

Key Performance Metrics

Performance Highlights

4

Blade Edges

2

Hydraulic Pumps

Technical Design

Pump Configuration

- Double vane pump system
- Large pump for cutting and return cycles
- Small pump dedicated to clamping

Return System

Full hydraulic return stroke

Frame Construction

Heavy duty, solid welded steel structure

Control & Operation

Standard Control Features

- Electro-hydraulic operated variable rake angle
- Motorized front-operated backgauge
- Inching mode for up-stroke and down-stroking

Cutting Components

Material Handling

- Independent clamping of hold downs
- Squaring arm
- Disappearing stops

Shear Blades

4 edge high carbon high chrome D2 quality

Quality & Maintenance

Maintenance Profile

Minimum Maintenance • Long Life Cycle • Strict Quality Control

Components

Hydraulic Components

Imported Hydraulics, Double Vane Pump