

# Metal Forming Mechanical Press

The metal forming mechanical press is a robust machine designed for various industrial applications. It utilizes a mechanical drive system to deliver precise force for punching, blanking, bending, and drawing operations.



## ADDITIONAL IMAGES



## Overview

### Versatile Metal Forming Solution

This mechanical press is a robust and versatile machine engineered for high-precision cold punching and pressing operations. Featuring a rigid welded steel C-frame construction, it offers exceptional stability for tasks ranging from blanking and hole punching to bending and shallow drawing. Designed for durability and ease of maintenance, this press is an ideal choice for industries including electric apparatus, automotive, and hardware manufacturing.

## Technical Specifications

### Target Industries

- Electric Apparatus
- Instruments
- Vehicles
- Machinery
- Hardware

### Supported Operations

Blanking, Hole Punching, Forming, Bending, Shallow Drawing

## Design & Construction

### Structural Advantages

High Strength • High Rigidity • Easy Maintenance • Versatile

### Frame Design

C-frame welded steel structure

## Components

### Drive & Control Components

Component	Feature
Crankshaft	Horizontal design for easy maintenance
Clutch	Rigid, simple structure
Brake	Belt-type, easy adjustment
Safety Device	Collapsed-type overload protection