

# Closed Double Electric High-Speed Precision Press

This closed double electric high-speed precision press is designed for high-volume production with exceptional accuracy. It features a robust frame construction to minimize vibration and ensure stable operation at high speeds.



## Overview

### High-Speed Precision Press

The Closed Double Electric High-Speed Precision Press is engineered for high-volume production environments requiring exceptional accuracy and stability. Featuring a robust frame with a split bolt pre-tightening structure, this machine minimizes vibration during high-speed operations. It integrates advanced automation capabilities, including compatibility with uncoiling, leveling, and automatic feeding devices to streamline manufacturing workflows in industries like automotive and electronics.

## Construction & Design

|                 |   |
|-----------------|---|
| Frame Structure | Closed double frame with split bolt pre-tightening for high strength and rigidity |
| Guide Type      | Inlet rolling guide   |

## Performance & Dynamics

### Precision Enhancements

- Dynamic balance device for improved bottom dead center precision
- Electric tuning with digital display
- Electronic cam device
- Intelligent dead stop

|                 |     |
|-----------------|-----|
| Dynamic Balance | Yes |
|-----------------|-----|

## Components & Control

|                |  |
|----------------|--|
| Clutch System  | Combined type dry pneumatic friction clutch                  |
| Lubrication    | Thin oil circulation lubrication system                      |
| Control System | PLC Control, Double Solenoid Valve, AC Contactor, Air Switch |

## Safety & Automation

### Safety Equipment

Hydraulic Overload Protection • Emergency Stop • Light Curtains

### Automation Compatibility

- Progressive die configuration
- Uncoiling device integration
- Leveling device integration
- Automatic feeding device integration