

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
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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