

Motor Core High Speed Press

The Motor Core High Speed Press is a precision machine designed for efficient motor core production. It features a robust frame, advanced controls, and integrated safety features for high-speed, consistent performance.



Overview

High-Speed Precision Press

The GD125 Motor Core High Speed Press is a precision-engineered machine designed for the efficient and accurate production of motor cores. It features a robust frame construction for stability during high-speed operations and utilizes a double power drive system for energy efficiency. Equipped with advanced control systems, this press ensures consistent quality and high productivity for various industrial motor manufacturing applications.

Key Features



High-speed press featuring top cylinder structure and double-sided driving system.

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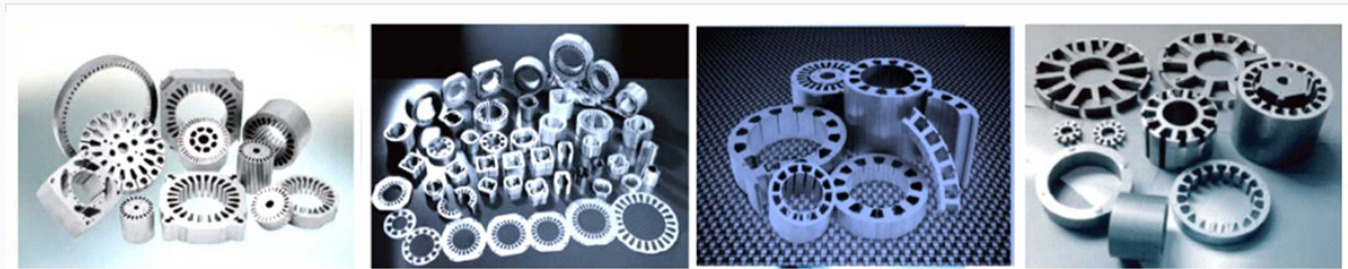
- Lifting slide cylinder for convenient die testing
- Double power drive system for energy efficiency
- Crank slider structure to reduce eccentric load
- Oil circulation lubrication system
- Flexible electric control operating system

Technical Specifications

Technical Parameters

Parameter	Value	Unit
Capacity	1250	kN
Slide Stroke	30	mm
Pressing Times	150~400	spm
Die Height	350~410	mm
Slide Size	1260x600	mm
Bolster Area	1300x650	mm
Main Motor Power	15	kW
Total Power	22	kW

Application



Motor cores produced by the press, featuring precision-stamped laminations for optimal electromagnetic performance.

Applicable Areas

New Energy Automobile Motors, Compressor Motors, Industrial Motors

Performance Metrics

Featured Performance

1250 kN

Capacity

400 spm

Max Speed