

Automatic Feed Magnetic Drill Press

This auto-feed magnetic drill press is designed for heavy-duty drilling applications. It features a powerful motor, automatic feed system, and strong magnetic base for secure attachment to steel surfaces.



ADDITIONAL IMAGES



Overview

High-Performance Automatic Feed Magnetic Drill

The KCY-80/3QE is a heavy-duty magnetic drill press designed for precision drilling in structural steel and ferrous materials. Featuring an automatic feed system and a powerful 2690W motor, it significantly reduces operator fatigue while ensuring consistent drilling efficiency. This versatile tool supports both annular cutters and twist drills, making it ideal for demanding industrial environments like bridge construction and heavy equipment manufacturing.

Performance Metrics

Key Performance Metrics

2690 W

Power Output

17600 N

Magnet Adhesion

80 mm

Max Annular Cutter

Technical Specifications

Drilling Capacities

Type	Maximum Diameter
Annular Cutter	80mm
Twist Drill	23mm
Cutting Depth	50mm

No-load Speed Settings

- 130 RPM
- 300 RPM
- 620 RPM

Stroke Length

230 mm

Power & Electrical

Supported Voltages	110V, 220V, 230V, 240V
Frequency	50-60HZ

Logistics & Build

Package Size	350x260x450mm
Net Weight	16.6 kg
Gross Weight	27 kg

Features

Advanced Features

- Automatic feed system for consistent drilling
- Integrated coolant system for extended bit life
- Safety shut-off system
- Variable speed control for material precision
- Robust construction for on-site industrial use