

600mm Concrete Pile Cutter

This 600mm concrete pile cutter is designed for efficient and precise cutting of concrete piles in road, bridge, and port construction. It features a four-axis structure to prevent meandering during operation.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Concrete Pile Cutting

This 600mm concrete pile cutting machine is designed for high-speed railway, road, bridge, and port construction projects. It effectively solves the challenge of head-breaking with a working efficiency equal to 20 manual workers. The machine ensures a smooth road surface by precisely cutting concrete stakes and piles with professional-grade accuracy.

Key Performance Metrics

Performance Highlights

600 mm

Max Blade Diameter

7.5 kW

Motor Power

5400 m/min

Max Line Speed

Technical Specifications

Model Specifications

Model	Power (kW)	Voltage (V)	Blade Spec (mm)	Weight (kg)
QA-500	7.5	380	300-500	117
QZ-600	7.5	380	300-600	117

Design & Construction

Structural Features

- Four-axis anti-meandering structure
- Dual-layer water tank (plastic inner shell with iron exterior)
- Sturdy wheel-mounted frame for maneuverability
- Integrated blade guards for operator safety
- Adjustable cutting depth for versatility

Machine Dimensions

1000 x 800 x 800 mm

Engine & Cooling

Engine Brand

Honda

Cooling Method

Integrated water cooling system to reduce dust and extend blade life

Certifications

Quality Standards

CE • SGS • TUV • ISO 9001:2000