

Rubber Block Cutter

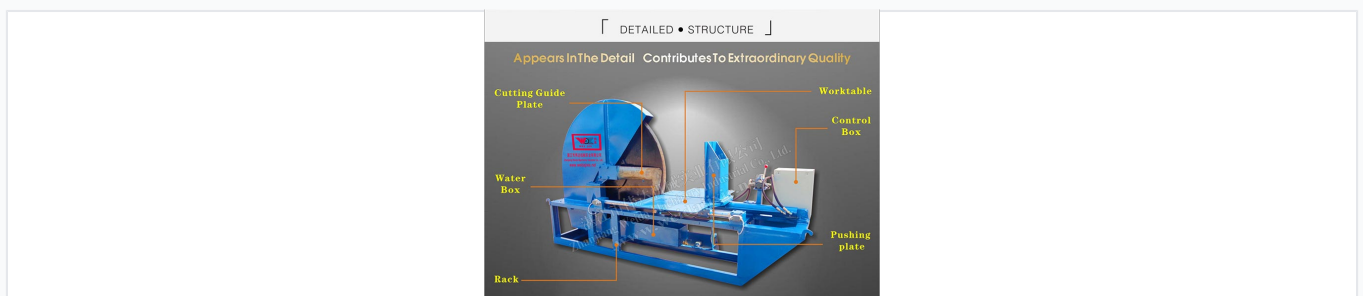
This rotating-disc machine cuts natural, compound, reclaimed, and synthetic rubber. It processes rubber blocks into slices, granules, and bars, and can also cut other materials.



ADDITIONAL IMAGES



Overview



Detailed structural view highlighting the cutting guide plate, worktable, and control interface.

Professional Rubber Block Cutting Solution

This high-performance rotating-disc cutting machine is engineered for the efficient processing of natural, compound, reclaimed, and synthetic rubber blocks. Designed for industrial-grade reliability, it enables precise cutting into smaller blocks, slices, granules, or bars. The system features a hydraulic worktable and self-lubricating components to minimize friction, enhance operational longevity, and reduce manual labor requirements.

Technical Specifications

Machine Specifications

Specification	WQJ-1000	WQJ-1300
Blade Diameter	1000mm	1300mm
Rotational Speed	50 r/min	50 r/min
Power Rating	4+2.2 kW	4+2.2 kW
Working Pressure	5 Mpa	5 Mpa
Production Capacity	2 t/h	3 t/h

Key Features

Cutting Output Formats

- Smaller Blocks
- Slices
- Granules
- Bars

Compatible Materials

Natural Rubber, Compound Rubber, Reclaimed Rubber, Synthetic Rubber

Operational Details



Working principle illustration showing the rotating-disc cutting mechanism and hydraulic system.

Performance Metrics

5 Mpa

Working Pressure

50 r/min

Blade Speed

Operational Maintenance

The machine is delivered as a complete unit, requiring simple ground fixation according to the user manual before connecting to power. It utilizes a hydraulic system where hydraulic oil acts as the working medium, with self-lubricating moving parts to ensure reduced friction and an extended service life.