

Hydraulic Rubber Block Cutter with Rotating Disc

This rotating-disc cutting machine is designed for processing various types of rubber, including natural, reclaimed, and synthetic. It efficiently cuts rubber blocks into smaller blocks, slices, granules, and bars.



ADDITIONAL IMAGES



Overview



Full view of the rotating-disc hydraulic rubber cutter showing its robust construction.

High-Efficiency Rotating-Disc Rubber Cutter

This hydraulic rotating-disc cutting machine is a versatile solution designed for processing natural, compound, reclaimed, and synthetic rubber. It efficiently cuts large rubber blocks into smaller blocks, slices, granules, or bars, and is also suitable for various other materials. By utilizing a rotating blade and a reciprocating worktable, it ensures precise and consistent cutting performance for industrial rubber processing.

Key Features

Main Features

- Rotating-disc cutting mechanism for high efficiency
- Hydraulic system for powerful and consistent cutting action
- Reciprocating worktable for automated material movement
- Self-lubricating moving parts to reduce friction and extend service life
- Integrated water box for cooling and lubrication during operation
- Robust steel frame and rack for maximum stability

Performance Metrics

Performance Highlights

5 Mpa

Working Pressure

50 r/min

Rotational Speed

3 t/h

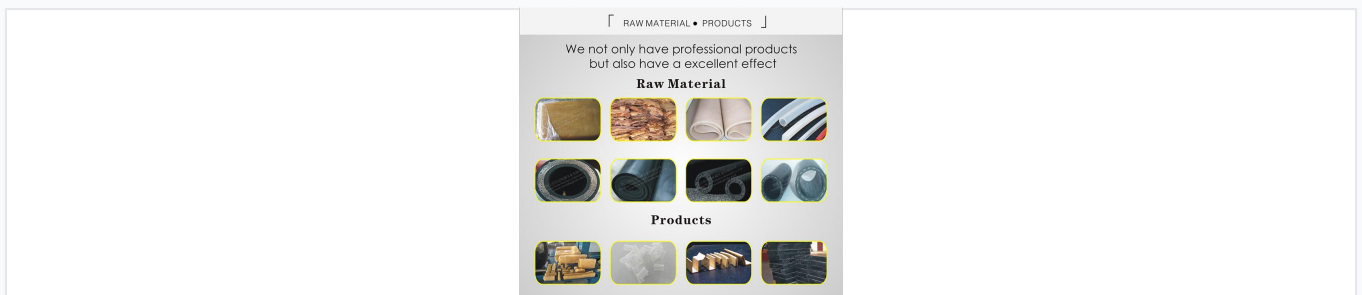
Max Capacity

Technical Specifications

Model Comparison

Model	Blade Diameter (mm)	Power (kw)	Production Capacity (t/h)
WQJ-1000	1000	4+2.2	2
WQJ-1300	1300	4+2.2	3

Material Compatibility

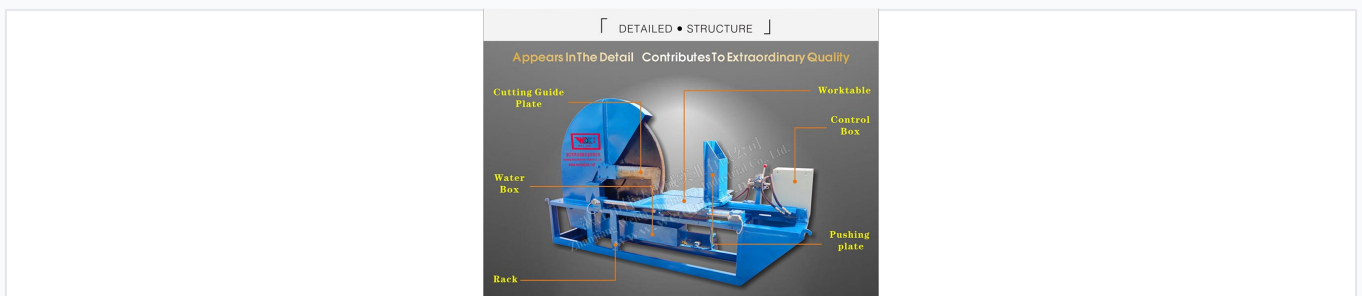


Examples of raw rubber blocks and the resulting cut materials processed by the machine.

Compatible Materials

Natural Rubber, Compound Rubber, Reclaimed Rubber, Synthetic Rubber, Plastic Materials

Operational Components



Detailed view of the machine components including the control box, pushing plate, and worktable.

Machine Components

- Cutting Guide Plate
- Pushing Plate
- Worktable
- Water Box
- Control Box
- Heavy-duty Rack



The machine deployed in a professional rubber processing facility.

Setup and Service

The machine is delivered as a complete unit and typically does not require a technician for installation; users simply need to fix the unit to the ground and connect it to power. The main structure and equipment are covered by a 1-year warranty (excluding fragile parts). Technical support and repair plans are provided within 12 hours of feedback.