

Automatic Rubber Block Cutting Machine

This rotating-disc cutting machine is designed for cutting rubber blocks into smaller pieces. It is suitable for natural rubber, reclaimed rubber, compound rubber, and synthetic rubber.



ADDITIONAL IMAGES



Product Overview



High-Efficiency Rotating-Disc Rubber Cutter

This automatic rubber block cutting machine is a newly designed rotating-disc type cutter engineered for processing natural, compound, reclaimed, and synthetic rubber. It offers exceptional versatility, capable of cutting rubber blocks into smaller blocks, slices, granules, and bars to meet various industrial requirements. Built for high-volume production, the machine features a robust hydraulic system and self-lubricating components to ensure long-term reliability and minimal maintenance in demanding B2B environments.

Performance Metrics

Key Performance Metrics

3 t/h

Max Production Capacity

5 Mpa

Working Pressure

50 r/min

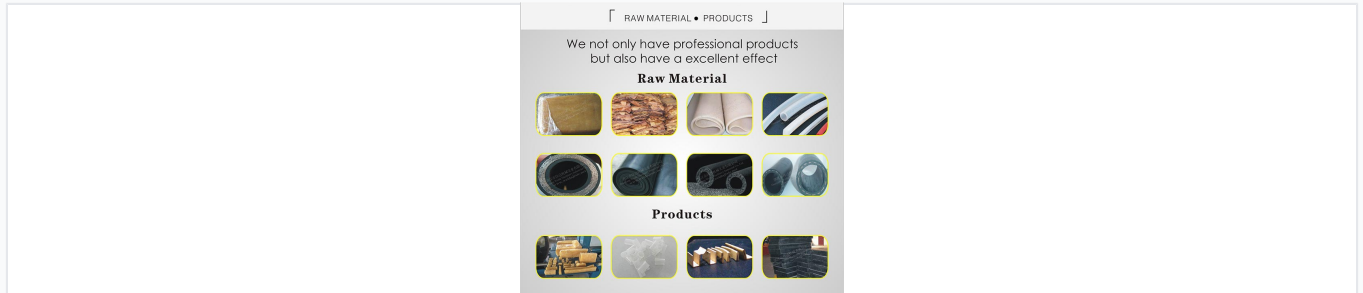
Blade Rotational Speed

Technical Specifications

Model Specifications

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

Material Compatibility



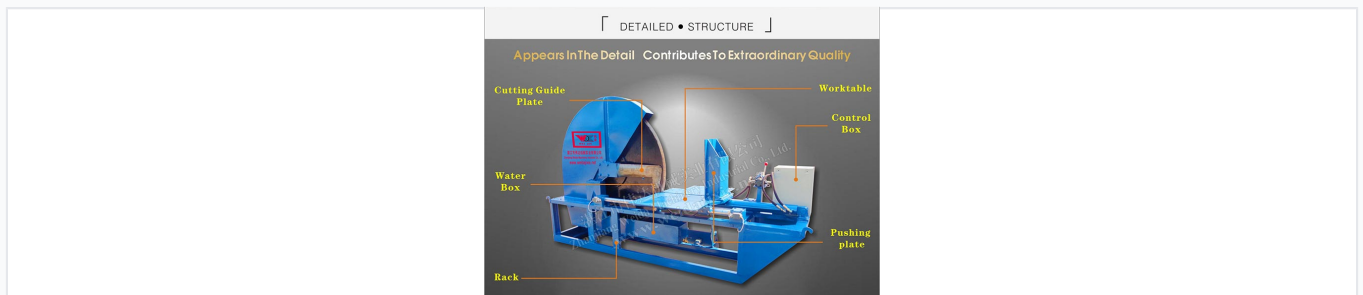
Output Formats

- Blocks
- Slices
- Granules
- Bars

Supported Materials

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

Mechanical Structure



Key Components

- Cutting Guide Plate
- Hydraulic Worktable
- Cooling Water Box
- Automatic Pushing Plate
- Integrated Control Box
- Heavy-duty Rack

Operational Features



Hydraulic Reciprocating Motion

The machine operates via a rotating blade that cuts rubber bales through the reciprocating motion of the worktable. This table is controlled by a hydraulic system using oil as the medium, ensuring smooth movement and precise force application.

Maintenance & Durability

Self-Lubricating Parts • Low Friction Design • 1-Year Structure Warranty • Automated Feeding