

Rotating Disc Rubber Cutting Machine

This rotating-disc type cutting machine is designed for processing natural, compound, reclaimed, and synthetic rubber. It cuts rubber blocks into smaller pieces like blocks, slices, granules, and bars, and can also process other materials.



ADDITIONAL IMAGES



Product Overview



Industrial-grade cutting system designed for high efficiency and durability.

High-Efficiency Rotating Disc Rubber Cutter

This rotating-disc type cutting machine is a versatile solution designed for processing natural, compound, reclaimed, and synthetic rubber. It efficiently reduces large rubber blocks into smaller blocks, slices, granules, or bars with high precision and minimal manual intervention. Engineered for industrial durability, it features a hydraulic system that ensures smooth reciprocating motion and long service life through self-lubricating components.

Technical Specifications

Model Specifications

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

Performance Metrics

Key Performance Metrics

50 r/min

Blade Speed

5 Mpa

Working Pressure

3 t/h

Max Capacity

Material Compatibility

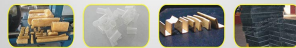
RAW MATERIAL • PRODUCTS

We not only have professional products
but also have a excellent effect

Raw Material



Products



Comparison of raw rubber bales and the resulting cut materials.

Supported Materials

Natural Rubber, Compound Rubber, Reclaimed Rubber, Synthetic Rubber, General Elastic Materials

Output Capabilities

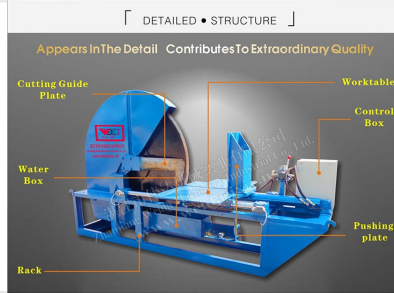


The machine can process rubber into blocks, slices, and granules.

Available Output Shapes

- Blocks
- Slices
- Granules
- Bars/Stripes

Design & Construction



Structural overview showing the worktable, cutting guide, and control box.

Machine Components

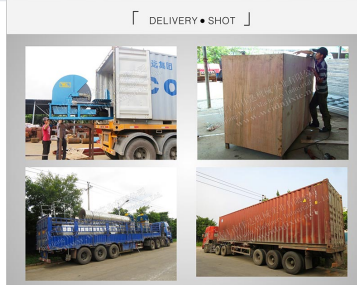
- Rotating Blade System
- Hydraulic Reciprocating Worktable
- Cutting Guide Plate
- Pushing Plate
- Integrated Water Box
- Robust Support Rack
- Centralized Control Box

Operational Features

Operational Advantages

Low Manual Input • Easy Operation • Self-Lubricating Parts • Low Friction Design • High Precision

Installation & Service



The unit is shipped as a whole for simplified installation.

Setup and Support

The machine is delivered as a complete unit and requires floor fixing and electrical connection as per the manual. It features a 1-year warranty on the structure and equipment. After-sales support includes technical feedback within 12 hours for any operational queries or repair planning.