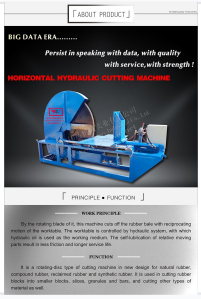
Hydraulic Rubber Block Cutting Machine

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

ADDITIONAL IMAGES

Overview

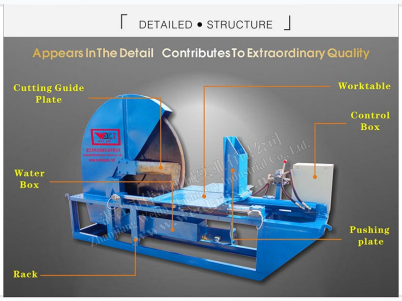


Overview of the rotating-disc cutting principle and hydraulic system.

Hydraulic Rubber Cutting Machine

This rotating-disc hydraulic cutting machine is engineered for the efficient processing of natural, compound, reclaimed, and synthetic rubber. It effectively cuts rubber blocks into smaller, manageable pieces such as slices, granules, and bars, while also being suitable for other material cutting applications. Designed for high productivity and low manual effort, it utilizes a hydraulic system for precise, consistent operation and features self-lubricating moving parts for extended service life.

Technical Specifications



Machine structure including cutting guide, worktable, and control box.

Model Comparison

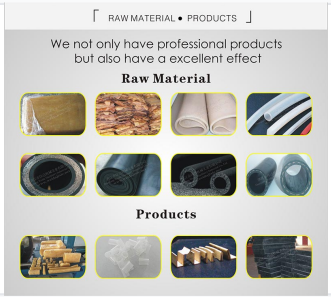
Specification	WQJ-1000	WQJ-1300
Blade Diameter	1000mm	1300mm
Rotational Speed	50r/min	50r/min
Power	4+2.2kw	4+2.2kw
Working Pressure	5Mpa	5Mpa
Production Capacity	2t/h	3t/h

Key Features

Machine Capabilities

- Rotating-disc cutting mechanism
- Hydraulic system operation
- Self-lubricating moving parts
- Low manual effort required
- High-efficiency output

Application



Example of rubber materials processed into blocks and slices.

Output Forms

Blocks • Slices • Granules • Bars

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