

Rubber Crushing Machine for Tire Recycling

This crushing machine is designed for a wide range of materials and offers high output and a long tool lifespan. It is applicable to natural and synthetic rubber, such as tires, tubes, and rubber factory waste.



ADDITIONAL IMAGES



Product Overview

Industrial Rubber Recycling Solution

This multifunctional rubber crushing machine is engineered for high-output recycling and processing of diverse rubber materials. Utilizing a low-speed helix breaking mechanism, it ensures long tool life and consistent, high-quality reduction. The equipment features adjustable output specifications to meet varying production requirements, making it an essential asset for tire and synthetic rubber recycling facilities.

Technical Capabilities

Machine Advantages

- High-output processing capacity
- Extended tool and blade longevity
- Low-speed crushing for efficient energy use
- Adjustable output sizing
- Superior compression and crushing performance

Applicable Materials

Natural Rubber, Synthetic Rubber, Latex Products, Tires, Inner Tubes, Rubber Soles, Gaskets, Conveyor Belts, Factory Waste

Equipment Design

Construction Details

- Heavy-duty industrial construction
- Large capacity material feeding hopper
- Precision helix breaking mechanism
- Sturdy base frame for vibration reduction
- Equipped with high-performance motor and gearbox