

Rubber Crushing and Cleaning Machine

This multifunctional machine is designed for crushing a wide range of rubber materials. It features high output, long service life, and adjustable outlet specifications.



ADDITIONAL IMAGES

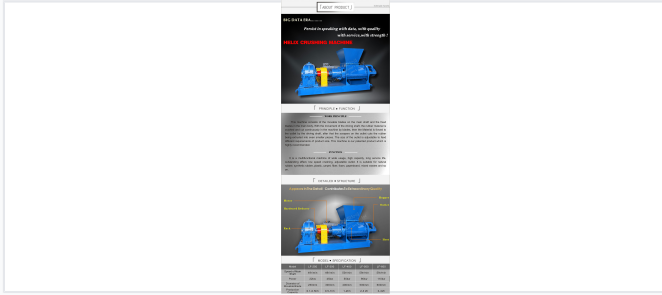


Product Overview

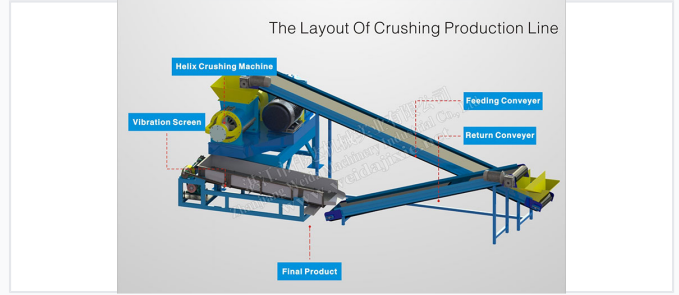
Industrial Rubber Crushing & Cleaning System

This multifunctional crushing machine is designed for efficient, low-speed processing of a wide range of natural and synthetic rubber materials. It features a robust design that ensures long tool service life, high production output, and an adjustable outlet for specific size requirements. Engineered for industrial reliability, this machine provides a sustainable, high-performance solution for rubber recycling and manufacturing preparation.

Technical Specifications



Work principle featuring movable shaft blades and fixed body blades for continuous cutting.



Complete production line integration including vibration screens and conveyor systems.

Performance Metrics

49 r/min

Min Main Shaft Speed

110 kW

Max Power

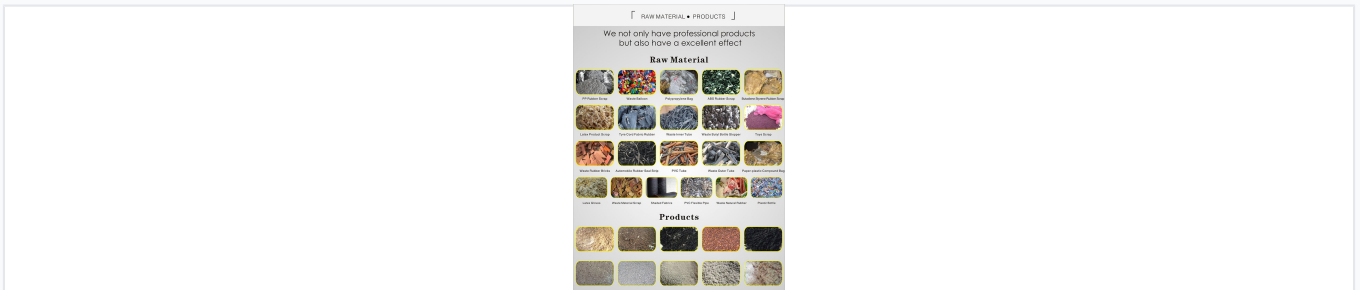
4 t/h

Max Capacity

Model Specifications

Model	Power (kW)	Blade Dia (mm)	Capacity (t/h)
LF-250	22	250	0.1-0.5
LF-300	45	300	0.5-1
LF-400	55	400	1-2
LF-500	90	500	2-3
LF-600	110	600	3-4

Capabilities



Wide versatility in processing diverse raw material types including rubber scraps, tires, and polymers.

Key Advantages

- Adjustable outlet for customized crushing size
- Wear-resistant alloy blades for extended service life
- Low-speed crushing mechanism for energy efficiency
- Semi-closed processing reduces environmental pollution
- High torque transmission via hardened reducer

Applicable Materials

Natural Rubber, Synthetic Rubber, Latex Products, Tires, Inner Tubes, Conveyor Belts, Plastic, Foam, Paperboard