

PET Bottle Crusher

This PET bottle crusher is suitable for recycling and restoring various hard plastics, including blow-molded products. It features cutter blades that disperse bearing force, enhancing power and reducing wear, with electrical safety devices and a soundproof double-wall hopper.



Product Overview

Industrial Recycling Solution

This PET bottle crusher is engineered for the efficient recycling and restoration of various plastic materials, specifically optimized for blow-molded products and PET bottles. The machine features a robust cutting chamber designed for high-volume operations, ensuring effective size reduction of bulky and thin plastics alike. Built for durability and safety, it includes sound-proofed double-wall hoppers and overload protection to ensure reliable, long-term performance in demanding industrial environments.

Key Features

Safety & Protection

Electrical Safety Devices • Over-load Protector • Soundproof Hopper Design • Interlocked Access Panels

Suitable Materials

PET Bottles, Blow Molded Products, Plastic Casing, Thin Tube Plastics, Injection Sprues, Shell Plastics

Technical Details

Design Advantages

- Double wall hopper for noise reduction
- Easy-to-replace cutter blades
- Low electricity consumption
- Stainless steel hopper option available

Maintenance Features

Designed for easy operation with simple cutter blade replacement and accessible components for cleaning.