

Industrial Twin Shaft Shredder for Waste Processing

This twin shaft shredder is designed for cutting large volume hollow profiles. Its independent drive system and solid structure ensure stable running.



ADDITIONAL IMAGES



Overview

Industrial Twin Shaft Shredder

This industrial twin-shaft shredder is engineered for high-capacity waste processing, utilizing a robust hydraulic pushing system to feed materials into the shredding chamber. Designed for versatility, it effectively handles bulky items such as baled films, hollow barrels, and large appliance housings like refrigerators and TVs. The unit features an independent drive system and PLC control, ensuring stable operation, safety, and ease of use in demanding recycling environments.

Key Features

Operational Benefits

High Capacity, High Efficiency, Low Noise, PLC Control System, Emergency Stop

Technical Specifications

Model Comparison

Specification	LD3280	LD32100	LD32120
Main Motor Power (kW)	15+15	18.5+18.5	22+22
Weight (kg)	4600	5400	7000
Rotate Blade Quantity (pcs)	20	25	25
Blade Thickness (mm)	40	40	40

Rotor Details

430 mm

Rotor Diameter

15 r/min

Main Shaft Speed

Maintenance & Design

Blade Maintenance

- Rotary knives feature 4 cutting edges; rotatable 90° for reuse
- Stator knives feature 4 cutting edges; rotatable 180° for reuse