



Shredder Technical Parameters

Model	Guangjun800mmDouble Shaft Shredder
Overall Dimension	3300*1500*1900 (L*W*H) Unit: mm
Crushing Size	800*700 (L*W) Unit: mm
Electric control System	PLC and automatic reverse and overload protection
Drive System	Motor and Gearbox
Gearbox Model	ZQ750
Motor Power	37kW-6, double motors
Frame Structure	120*120*5 (W*H*T) Unit: mm
Blade Material	55SiCr
Number of Rotary Blades	20pcs
Rotary Blades Diameter	Ø 350mm
Rotary Blades Thickness	40mm
Spacers	20pcs
Rotational Speed	15-16r/min
Rotor Shaft	Ø 160mm; L800mm
Rotor Shaft Material	45#
Discharge Particle Size	30-50mm
Capacity	0.8-3.5t/h
Applicable Materials	Plastic, wood, light metal, rubber, industrial waste, domestic waste, cable, leather and other bulky wastes...



Double Shaft Shredder – Key Features

Guangjun Double Shaft Shredder is designed for compact, efficient shredding of small to medium waste, and performs differently from single-shaft shredders in the same model range.

- 1. Adopt low-speed and high-torque operating principle, providing stable shearing force to efficiently shred small to medium-sized waste materials with smooth processing.**
- 2. Equipped with wear-resistant alloy blades and solid steel main shaft, featuring strong structure, excellent durability and long service life.**
- 3. Built-in automatic reverse system, effectively avoiding material jamming and winding, ensuring continuous and stable operation.**
- 4. User-friendly operation design, with simple control, low noise emission and convenient daily maintenance.**
- 5. Wide material adaptability, suitable for diversified general solid waste, covering different recycling application scenarios.**

Ideal for: Small and medium-sized waste recycling stations, plastic processing workshops, wood processing factories, solid waste treatment points, and general recycling enterprises.