



广骏科技

Shredder Technical Parameters

Model	Guangjun1200mmDouble Shaft Shredder
Overall Dimension	5000*2200*2260 (L*W*H) Unit: mm
Crushing Size	1200**960 (L*W) Unit: mm
Electric control System	PLC and automatic reverse and overload protection
Drive System	Motor and Gearbox
Gearbox Model	ZSY355
Motor Power	55kW-6, double motors
Frame Structure	150*150*5 (W*H*T) Unit: mm
Blade Material	M6V
Number of Rotary Blades	24pcs
Rotary Blades Diameter	Ø 450mm
Rotary Blades Thickness	50mm
Spacers	24pcs
Rotational Speed	20r/min
Rotor Shaft	Ø 360mm; L1200mm
Rotor Shaft Material	45#
Discharge Particle Size	40-80mm
Capacity	2.0-5.0t/h
Applicable Materials	Waste metal, wood, plastic, rubber, industrial waste, domestic waste and 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. As a heavy-duty industrial shredding solution, it boasts superior stability, stronger shearing force and wider material adaptability, making it the optimal choice for diversified waste recycling.

1. Heavy-duty shredding performance

Adopt low-speed and high-torque design, with strong shearing force, perfect for handling large and heavy materials stably and efficiently.

2. Premium durable parts

Equipped with wear-resistant M6V alloy blades and thick solid main shaft, featuring high strength, good wear resistance and long service life.

3. Stable & smooth operation

Built with auto reverse function, effectively prevent material jamming and winding, ensure continuous and stable operation.

4. Simple operation & maintenance

User-friendly design, easy to operate and maintain, with low failure rate, reducing daily maintenance cost and workload.

5. Wide application range

Suitable for shredding various bulky and hard materials, meeting different waste recycling and treatment needs.

Ideal for: As a heavy-duty industrial shredding solution, it boasts superior stability, stronger shearing force and wider material adaptability, making it the optimal choice for diversified waste recycling.