



Model 3200 silent electric wood shredder

100-200 kg/H CAPACITY | SILENT ELECTRIC

APPLICATIONS

- Residential community
- Home garden/yard
- Hotel/office greening
- Quiet area operation
- Home compost raw material production

KEY FEATURES

- low-speed roller cutting structure
- 220-240V household power supply
- side wheels for easy movement
- clean and no scattered debris
- Compact vertical design, easy storage



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
GENERAL		
Capacity	100-200 kg/H	220-440 lbs/H
Max Processing Diameter	45 mm	1.77 inches
Overall Dimensions (L×W×H)	380×480×530 mm	15×18.9×20.9 inches
Operating Weight	19 kg	42 lbs
Output Size	2-15 mm	0.08-0.6 inches
Noise Level	≤92 dB	
Collection Bin Capacity	60 L	15.85 US gal
POWER UNIT		
Motor Type	Single-phase pure copper induction motor	
Rated Power	2.8 kW	3.75 HP
Rated Voltage	220-240V 50Hz Single-phase	
Start Method	Push button start	
CHIPPING SYSTEM		
Cutting Structure	Low-speed steel crushing roller	
Rotor Speed	50 RPM (no-load)	
Shell Material	Engineering plastic housing + metal inner frame	



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
FEED SYSTEM		
Feed Method	Manual feed	
Hopper Design	Vertical wide feed inlet with anti-rebound structure	
DISCHARGE SYSTEM		
Discharge Method	Bottom discharge, directly fall into integrated collection bin	
Collection Bin	60L detachable collection bin	
UNDERCARRIAGE		
Travel Method	Side wheels + top ergonomic carry handle	
Wheel Specification	2pcs 6 inch solid rubber wheels	
Handle	Top integrated carry handle	

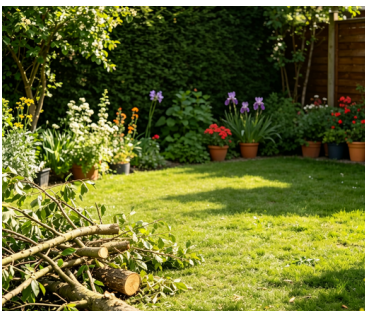
SAFETY FEATURES

- Emergency stop button
- Feed inlet anti-rebound baffle
- Overload protection
- Motor overheat protection
- Full cutting chamber guard

END PRODUCT & APPLICATIONS



Product Showcase



Typical Applications