



Model 217 Drum wood chipper

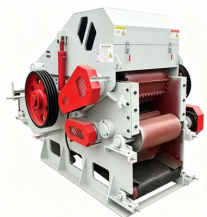
3-5 T/H CAPACITY | INDUSTRIAL DRUM TYPE

APPLICATIONS

- Paper mill raw material
- Biomass power plant fuel
- Bamboo processing factory
- Wood processing plant
- MDF/particle board production

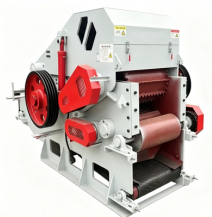
KEY FEATURES

- 55kW industrial motor, heavy duty
- Hydraulic forced feed, no jam
- Drum cutting, uniform chip thickness
- Belt conveyor discharge, auto output
- Fixed installation, production line match



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
GENERAL		
Capacity	3-6 T/H	3.3-6.6 ST/H
Max Feed Diameter	220 mm	8.7 inches
Feed Inlet Size	600×220 mm	23.6×8.7 inches
Overall Dimensions	2450×1620×1580 mm	96.5×63.8×62.2 inches
Operating Weight	3100 kg	6834 lbs
Output Chip Thickness	15-35 mm	0.6-1.4 inches
POWER UNIT		
Motor Type	Three-phase AC industrial motor	
Rated Power	55 kW	74 HP
Rated Voltage	380V 50Hz Three-phase	
Start Method	Star-delta start	
Drive System	Large flywheel + multi-groove V-belt	
CHIPPING SYSTEM		
Drum Speed	1450 RPM	
Blade Configuration	4pcs high alloy wear-resistant chipper blades	
Drum Material	Integral cast steel heavy drum	



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
Dynamic Balance	Precision dynamic balanced	
FEED SYSTEM		
Feed Method	Double serrated roller hydraulic forced feed	
Feed Speed	0-30 m/min adjustable	
Anti-jam Design	Forward/reverse hydraulic control	
DISCHARGE SYSTEM		
Discharge Method	Bottom herringbone belt conveyor discharge	
Conveyor Length	3000 mm	118.1 inches
Discharge Height	1800 mm	70.9 inches
UNDERCARRIAGE		
Installation Type	Stationary fixed installation	
Frame Material	Heavy-duty steel plate welded frame	
Anchor Feet	4pcs anchor bolt mounting feet	

SAFETY FEATURES

- Emergency stop button
- Feed hopper anti-rebound baffle
- Full cutting chamber guard
- Belt drive protective cover
- Engine low oil protection

END PRODUCT & APPLICATIONS



Product Showcase



Typical Applications