



APPLICATIONS

- Medium bamboo processing plant
- Bamboo board production
- Bamboo biomass energy
- Bamboo waste recycling
- Paper making raw material

KEY FEATURES

- 37kW industrial three-phase motor
- Double feed inlets design
- 3-5T/H stable capacity
- Special bamboo alloy blades
- Screw conveyor auto discharge



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
GENERAL		
Capacity	3-5 T/H	3.3-5.5 ST/H
Max Processing Diameter	200 mm	7.9 inches
Overall Dimensions (L×W×H)	2600×1100×1700 mm	102.4×43.3×66.9 inches
Operating Weight	1300 kg	2866 lbs
Output Size	5-30 mm	0.2-1.2 inches
POWER UNIT		
Motor Type	Three-phase heavy industrial motor	
Rated Power	37 kW	50 HP
Rated Voltage	380V 50Hz Three-phase	
Start Method	Direct start	
Drive System	Belt drive	
CHIPPING SYSTEM		
Cutter Disc Diameter	800 mm	31.5 inches
Main Shaft Speed	1440 RPM	
Blade Configuration	4pcs special bamboo alloy blades	



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
Screen Size	5-30mm replaceable screen	
FEED SYSTEM		
Feed Method	Double feed inlets (top hopper + side feed)	
Hopper Design	Square wide feed hopper	
Side Feed Port	Horizontal feed for long bamboo poles	
DISCHARGE SYSTEM		
Discharge Method	Screw conveyor automatic discharge	
Discharge Height	1200 mm	47.2 inches
Conveying Form	Fully enclosed screw conveying	
UNDERCARRIAGE		
Installation Type	Stationary fixed installation	
Frame Material	Thick steel welded frame	
Anchor Feet	4pcs anchor bolt holes	
Support Structure	Four-leg stable support	

SAFETY FEATURES

- Emergency stop button
- Motor overload/overheat protection
- Full enclosed crushing chamber
- Belt drive protective cover
- Dust sealed bearing

END PRODUCT & APPLICATIONS



Product Showcase



Typical Applications