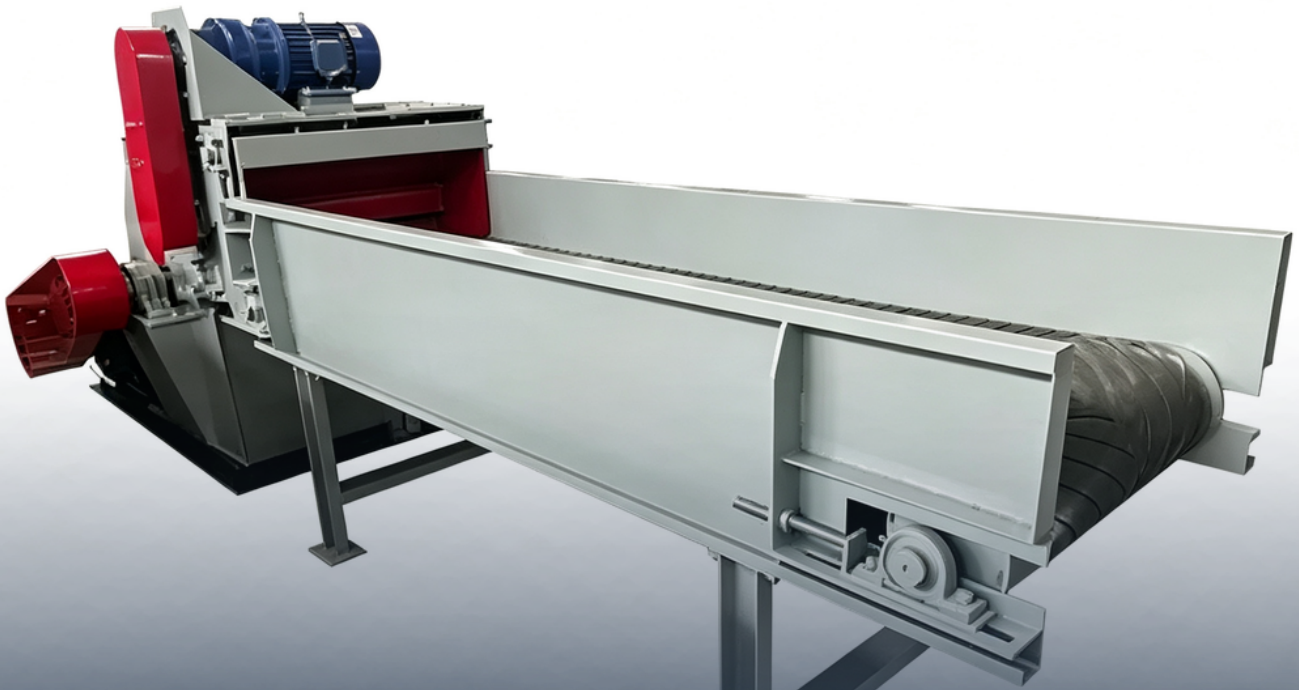




Model 600 Intelligent Feed Bamboo Crusher

**3-5 T/H CAPACITY | INDUSTRIAL STATIONARY INTELLIGENT
FEED BAMBOO CRUSHER**

APPLICATIONS

- Bamboo processing
- Bamboo waste recycling
- Straw crushing
- Biomass pellet raw material
- Organic fertilizer production

KEY FEATURES

- 37kW industrial three-phase motor
- Automatic conveyor forced feeding
- 3-5T/H stable capacity
- Heavy-duty fixed frame
- Adjustable particle size



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
GENERAL		
Capacity	3-5 T/H	3.3-5.5 ST/H
Max Processing Diameter	150 mm	5.9 inches
Overall Dimensions (L×W×H)	4200×1250×1680 mm	165.4×49.2×66.1 inches
Operating Weight	1650 kg	3638 lbs
Output Size	5-30 mm (replaceable screen)	0.2-1.2 inches
POWER UNIT		
Motor Type	Three-phase AC industrial motor	
Rated Power	37 kW	50 HP
Rated Voltage	380V 50Hz Three-phase	
Start Method	Control cabinet start	
Drive System	Belt drive	
CHIPPING SYSTEM		
Rotor Diameter	600 mm	23.6 inches
Rotor Speed	2400 RPM	
Hammer Configuration	36pcs wear-resistant hammer blades	



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
Screen Size	5-30mm replaceable screen	
Liner	Wear-resistant steel liner	
FEED SYSTEM		
Feed Method	Automatic belt conveyor forced feeding	
Conveyor Length	2500 mm	8.2 ft
Conveyor Width	650 mm	25.6 inches
DISCHARGE SYSTEM		
Discharge Method	Fan-assisted side discharge	
Discharge Height	1100 mm	43.3 inches
UNDERCARRIAGE		
Installation Type	Stationary fixed installation	
Frame Material	Heavy-duty steel welded frame	
Support Structure	Fixed steel support legs	
Anchor Feet	Anchor bolt mounting feet	

SAFETY FEATURES

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

END PRODUCT & APPLICATIONS



Product Showcase



Typical Applications