



Model 600 Branch Crusher Machine

2-3 T/H CAPACITY | DISC TYPE WOOD CRUSHER

APPLICATIONS

- Forestry wood waste processing
- Biomass fuel raw material production
- Edible fungus substrate processing
- Organic fertilizer raw material
- Medium scale industrial wood recycling

KEY FEATURES

- uniform sawdust output
- stable performance
- Electric /diesel optional, wide adaptation
- Heavy duty welded frame, low vibration
- adjustable particle size



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
GENERAL		
Capacity	2-3 T/H	2.2-3.3 ST/H
Max Processing Diameter	150 mm	5.9 inches
Overall Dimensions (L×W×H)	1800×900×1500 mm	70.9×35.4×59.1 inches
Operating Weight	380 kg	838 lbs
Output Size	2-20 mm	0.1-0.8 inches
POWER UNIT		
Motor Type	Three-phase asynchronous industrial motor	
Rated Power	22 kW	29.5 HP
Rated Voltage	380V 50Hz Three-phase	
Start Method	Star-delta start	
Optional Power	32HP diesel engine	
CHIPPING SYSTEM		
Main Shaft Speed	2200 RPM	
Blade Configuration	4pcs double arc alloy blades	
Screen Size	2-20mm replaceable screen	
Drive System	Belt drive	



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
Cutter Disc Diameter	600 mm	23.6 inches
FEED SYSTEM		
Feed Method	Manual feed	
Hopper Design	Large inclined feed hopper	
Feed Opening Size	230×200 mm	9.1×7.9 inches
DISCHARGE SYSTEM		
Discharge Method	Side lower natural discharge	
Discharge Height	350 mm	13.8 inches
UNDERCARRIAGE		
Installation Type	Stationary fixed installation	
Frame Material	Thickened welded steel plate	
Fixing Method	Anchor bolt installation	

SAFETY FEATURES

- Emergency stop button
- Full crushing chamber guard
- Belt drive protective cover
- Motor overload & overheat protection

END PRODUCT & APPLICATIONS



Product Showcase



Typical Applications