



Model 1200 Mobile Disc Wood Crusher

1-3 T/H CAPACITY | MOBILE DISC ELECTRIC WOOD CRUSHER

APPLICATIONS

- Garden branch processing
- Farm wood waste recycling
- Mushroom substrate preparation
- Biomass fuel chipping
- Small wood processing

KEY FEATURES

- 15kW electric motor drive
- Disc type cutting structure
- Hand-push wheeled mobile
- 1-3T/H stable capacity
- 4pcs alloy steel blades



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
GENERAL		
Capacity	1-3 T/H	1.1-3.3 ST/H
Max Log Diameter	150 mm	5.9 inches
Feed Inlet Size	220×200 mm	8.7×7.9 inches
Overall Dimensions	1250×800×1050 mm	49.2×31.5×41.3 inches
Operating Weight	380 kg	838 lbs
Output Size	10-30 mm	0.4-1.2 inches
POWER UNIT		
Motor Type	Three-phase asynchronous motor	
Rated Power	15 kW	20.1 HP
Rated Voltage	380V 50Hz Three-phase	
Drive Method	Belt drive	
Disc Speed	1450 RPM	
CRUSHING SYSTEM		
Disc Diameter	600 mm	23.6 inches
Blade Configuration	4pcs alloy steel flying blades	
Blade Materia	Alloy steel	



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
Cutting Principle	Disc rotary cutting	
FEED SYSTEM		
Feed Method	Manual top hopper feeding	
Hopper Design	Square open hopper	
DISCHARGE SYSTEM		
Discharge Method	Side inclined gravity discharge	
Discharge Direction	Side single outlet	
UNDERCARRIAGE		
Travel Method	Hand-push wheeled mobile	
Wheel Specification	2 rear rubber wheels + 2 front casters	
Frame Material	Steel welded frame	

SAFETY FEATURES

- Emergency stop button
- Motor overload protection
- Belt drive protective cover
- Fully enclosed cutting chamber

END PRODUCT & APPLICATIONS



Product Showcase



Typical Applications