



Model 360 Mobile Electric Hammer mill wood crusher

500-1000 kg/h | 4.5kW ELECTRIC HAMMER MILL CRUSHER

APPLICATIONS

- Household grain processing
- Small farm feed production
- Biomass fine crushing
- Herbal material processing
- Agricultural waste recycling

KEY FEATURES

- 4.5kW pure copper motor
- 24 steel hammer pieces
- Cyclone dust collector discharge
- Mobile wheel base
- Up to 1mm fine output



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
GENERAL		
Capacity	500-1000 kg/h	1100-2200 lbs/h
Crushing Chamber Width	210 mm	8.3 inches
Screen Size	200×455 mm	7.9×17.9 inches
Max Feed Size	≤30 mm	≤1.2 inches
Output Size	Up to 1 mm adjustable	Up to 0.04 inches adjustable
Overall Dimensions	950×600×1250 mm	37.4×23.6×49.2 inches
Net Weight	85 kg	187 lbs
Structure	Full steel body with mobile wheel base	
POWER UNIT		
Motor Type	Pure copper wire moto	
Rated Power	4.5 kW	6 HP
Rated Voltage	220V/380V Optional	
Motor Speed	2800 r/min	
Main Shaft Speed	1450 r/min	
CRUSHING SYSTEM		
Hammer Configuration	24 steel hammer pieces	



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
Crushing Type	Hammer mill impact crushing	
FEED SYSTEM		
Feed Method	Automatic chain plate conveyor feeding	
Drive Method	Hydraulic drive	
Conveyor Length	3600 mm	141.7 inches
DISCHARGE SYSTEM		
Discharge Method	High-lift belt conveyor discharge	
Discharge Direction	3200 mm	126.0 inches
Discharge Angle	Adjustable swing	
UNDERCARRIAGE		
Travel Method	Dual-axle heavy trailer towable	
Tire Specification	4pcs 825-16 heavy dual tires	
Support System	Hydraulic support legs	
Towing Speed	≤20 km/h	≤12.4 mph

SAFETY FEATURES

- Multiple emergency stop buttons
- Hydraulic feed reverse protection
- Engine overheat protection
- Overload protection
- Full guarding & safety interlocks

END PRODUCT & APPLICATIONS



Product Showcase



Typical Applications