



Model 800 Commercial Sawdust Crusher

1-2 T/H CAPACITY | INDUSTRIAL STATIONARY HAMMER CRUSHER

APPLICATIONS

- Professional tree service
- Large scale landscaping
- Municipal forestry
- Disaster relief branch cleaning
- Large wood chip sales

KEY FEATURES

- 35HP diesel engine
- Single axle towable chassis
- Hydraulic auto feed
- 3-5T/H industrial capacity
- Highway legal towable



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
GENERAL		
Capacity	1-2 T/H	1.1-2.2 ST/H
Max Processing Diameter	120 mm	4.72 inches
Feed Inlet Size	400×300 mm	15.7×11.8 inches
Overall Dimensions (L×W×H)	2200×1100×1600 mm	86.6×43.3×63.0 inches
Operating Weight	850 kg	1874 lbs
Output Size	1-10 mm (replaceable screen)	0.04-0.4 inches
POWER UNIT		
Motor Type	Three-phase AC industrial motor	
Rated Power	22 kW	29.5 HP
Rated Voltage	380V 50Hz Three-phase	
Start Method	Direct start	
Drive System	Belt drive	
CHIPPING SYSTEM		
Rotor Diameter	600 mm	23.6 inches
Rotor Speed	2600 RPM	
Blade Configuration	24pcs wear-resistant hammer blades	



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
Screen Size	1-10mm replaceable screen	
Liner	Wear-resistant steel liner	
FEED SYSTEM		
Feed Method	Manual inclined feeding	
Hopper Design	Large inclined wide feed hopper	
DISCHARGE SYSTEM		
Discharge Method	Fan-assisted side discharge	
Discharge Height	450 mm	17.7 inches
Collection Method	Bag collection available	
UNDERCARRIAGE		
Installation Type	Stationary fixed installation	
Frame Material	Heavy-duty steel welded frame	
Lifting Lugs	2pcs lifting lugs for installation	
Anchor Feet	4pcs anchor bolt mounting feet	

SAFETY FEATURES

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

END PRODUCT & APPLICATIONS



Product Showcase



Typical Applications