

# MORBARK® 950 TUB GRINDER

## BENEFITS

- A compact, easy to haul tub grinder for lower volume applications.
- Process yard waste, pallets and other mixed woody feedstocks into saleable products.
- Backed by a world class parts & service support team.
- Long lasting, durable machine that holds its value.
- Proven drive line protection system that protects against catastrophic damage from contaminants.
- Built in a quality-driven factory by highly experienced personnel.



### HAMMERMILL

Laser-cut, factory balanced hammermills with forged hammers offer unsurpassed durability and smooth operation.



### HYDRAULIC AUGERS

Quickly remove product from beneath the mill. During material surges, pressure sensors on the auger system automatically slow tub rotation to prevent plugging.



### TORQUE LIMITER

The full breakaway torque limiter system protects the engine and clutch against shock and overload without stalling the engine.



### TUB TILT

Provides easy access to grates and anvil for routine maintenance.



## SPECIFICATIONS

Note: Specifications may vary with equipment options

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### GENERAL

Length (operating)	29'5"
Length (transport)	22'
Height (transport)	12'5"
Width	8'4"
Gross weight	12,750 lbs.
Engine	CAT, Cummins, John Deere or Perkins
Horsepower	172 HP to 215 HP
Fuel capacity (tank)	59 gallons
Hydraulic oil capacity	50 gallons
Tires	LT245/75R16.0
Tow arrangement	Pintle hitch
Brake	Electric

### TUB

Tub has 8'4" diameter opening across the top, 6'6" diameter at inside base, and 44" deep, walls constructed of 1/4" reinforced steel plate, floor constructed of 1/4" thick T-1 wear-resistant steel  
Tub supported by (5) rubber tire guide rolls,  
Hydraulic tub tilt for easy access to Hammermill with hydraulically powered variable RPM forward and reverse tub control with electronic sensor drive  
Remote control  
Front Stabilizer  
Dual axles  
Tub cover for debris containment

### HAMMERMILL AND SCREENS

22-1/2" x 32-1/2" Hammermill system constructed of heavy duty 16" diameter laser cut rotor, (13) 1-1/8" thick 2-piece laser-cut rotor plates to ensure precision and enforce

steel strength. The plates are keyed on a 4-1/2" diameter rotor shaft with 2-15/16" bearings direct driven at engine RPM's and (8) 1-1/4" hammer retaining rods

### DISCHARGE SYSTEM

Two 12" diameter discharge augers  
28" wide x 12" upright discharge conveyor with hydraulic  
Magnetized end pulley for discharge conveyor, complete with collecting slide tray for ferrous metal removal  
28" wide x 15" long hydraulic folding discharge conveyor  
Single tub slide tray assembly  
Dual tub slide tray assembly  
Fifth wheel towing arrangement  
1/3 Tub cover  
Hydraulic front stabilizer  
Variety of screens

