MORBARK® 1300 TUB GRINDER

FEATURES

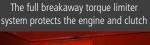
- » Discharge system consisting of two 16" (40.64 cm) diameter augers discharge onto a 40"(101.6 cm) x 31' (6.71 m) heavy-duty belt conveyor
- » Tub has 10' (3.04 m) diameter at inside base, and 57" (144.78 cm) deep walls constructed of 1/4" (9.52 mm) structural steel plate, floor constructed of 1/2" (12.7 mm) thick T-1 wear-resistant steel
- » Tub is supported by (16) roller guides carried on 1½" (3.81 cm) diameter shaft
- » 31" (78.74 cm) x 64" (162.56 cm) hammermill system constructed of heavy-duty 20"(50.8 cm) diameter rotor, (13) 11%" (4.76 cm) thick two-piece laser-cut rotor plates to ensure precision and enforce steel strength. The plates are keyed on a 7" (17.78 cm) diameter shaft with 41%6" (11.27 cm) bearings and (8) 2 1/4" (5.71 cm) hammer retaining rods
- » Complete with (24) 2" (5.08 cm) balanced hard-surfaced hammers and (24) 3 1/16" (7.77 cm) forged double-edged replaceable inserts
- » 1" (2.54 cm) thick wear form steel heavy-duty screens
- » Tub is equipped with hydraulic augers that allows the operator to quickly remove product from beneath the mill. During material surges, pressure sensors automatically slow tub rotation to prevent plugging
- » Magnetized end pulley for discharge conveyor, complete with collecting slide tray for ferrous metal removal
- » Remote control with tethered back-up system
- » Dust supression system
- » 11-HP (8.2 kW) air compressor

OPTIONS

- » Model 400 knuckleboom loader with 36" (91.44 cm) Tarantula grapple, 360° turn motor and stationary operator's cab
- » 14' (4.27 m) diameter tub flare with flat sides to maintain an 11'11" (3.63 m) width







Laser-cut, factory-balanced hammermills with forged hammers



Length (transport)

Length (operating)

Height (transport)

Gross Weight (NCL)

Gross Weight (WCL)

Axle Weight (NCL)

Axle Weight (WCL)

Tongue Weight (NCL)

Tongue Weight (WCL)

Fuel Capacity (tank)

Towing arrangement

Width

Engine

Tires

Brakes

Tracks

Horsepower

Hydraulic Oil

SPECIFICATIONS



US

45'

60'10"

13'6"

11'11"

74,580 lbs

86,520 lbs

50.520 lbs

56,000 lbs

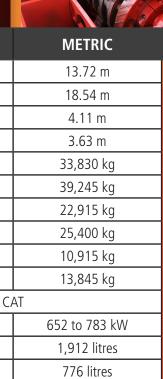
24.060 lbs

30,520 lbs

875 to 1,050 HP

505 gallons

205 gallons





385/65R/22.5 Super Single Tires

Fifth Wheel

Air

Available on NCL model