

MORBARK® 1200XL TUB GRINDER

FEATURES

- » Discharge system consisting of dual hydraulic 14" (35.56 cm) diameter augers and a 36" (91.44 cm) belt conveyor
- » Tub has 9' (2.74 m) diameter at inside base, and 62" (157.48 cm) deep walls, floor constructed of ½" (1.27 cm) thick wear-resistant steel
- » Tub is supported by 16 roller guides carried on 35 mm diameter shafts
- » 27" (68.58 cm) x 51 ¼" (130.17 cm) hammermill system constructed of a heavy-duty 16 ½" (41.91 cm) diameter laser-cut rotor, (13) 1 ¾" (4.44 cm) thick two-piece laser-cut rotor plates to ensure precision and enforce steel strength. The plates are keyed on a 5 7/8" (14.92 cm) diameter rotor shaft with 3 1/16" (10 cm) bearings direct driven at engine RPM and eight 2" (5.08 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 suppression system
- » 11-HP (8.2kW) air compressor

OPTIONS

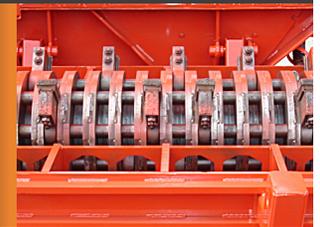
- » Model 350 knuckleboom loader with 36" (91.44 cm) Tarantula grapple, 360° turn motor and stationary operator's cab



Morbark Integrated Control Systems (MICS)

The full breakaway torque limiter system protects the engine and clutch

Laser-cut, factory-balanced hammermills with forged hammers



SPECIFICATIONS	US	METRIC
Length (transport)	38'2"	11.63 m
Length (operating)	57'3"	17.45 m
Height (transport)	12'10"	3.9 m
Width	11'11"	3.63 m
Gross Weight (NCL)	55,620 lbs	25,230 kg
Axle Weight (NCL)	43,840 lbs	19,885 kg
Tongue Weight (NCL)	11,810 lbs	5,360 kg
Engine	CAT	
Horsepower	800 to 875 HP	596 to 652 kW
Fuel Capacity (tank)	300 gallons	1,135 litres
Hydraulic Oil	205 gallons	776 litres
Screen Area	2,480 sq in	16,000 sq cm
Tires	LT245/75R16.0	
Towing arrangement	Fifth Wheel	
Brakes	Air	
Tracks	Optional on NCL model	



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SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS

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