

MORBARK® 3800 WOOD HOG

FEATURES

- » Variable speed infeed system consists of one 30" (76.2 cm) diameter top compression feed roll with internal drive and a 16' long x 59 3/4" (5.5 m x 151.8 cm) wide live floor equipped with four strands of WDH-110 chain in a staggered configuration and hydraulically operated folding infeed extension
- » 28" x 60 3/8" (71.12 cm x 153 cm) Hammermill system constructed of heavy-duty 17 3/8" (44.8 cm) diameter rotor, (17) 1 1/8" (2.86 cm) thick two-piece laser-cut rotor plates to ensure precision and enforce steel strength. The plates are keyed on a 5 7/8" (44.77 cm) diameter shaft with 3 1/16" (10 cm) bearings on both ends of the rotor and eight 2" (5.08 cm) hammer retaining rods. Hammermill pattern consists of (18) 2" (5.08 cm) balanced forged steel heavy-duty hammers, (18) 3 1/16" (7.78 cm) wide double-edged replaceable inserts and 18 rakers
- » Hydraulic hinged door allows quick and easy access for changing grates
- » Automatic reversing fan system
- » Dust suppression system
- » Hydraulically operated debris containment door
- » Discharge system consists of a hydraulically driven, horizontal 48" x 17'9" (122 cm x 5.41 m) aggregate belt conveyor discharging onto a 36" (91.44 cm) stacking conveyor with hydraulic fold for transport and a magnetized end pulley with collecting slide tray for ferrous metal removal
- » Remote control with tethered back-up system
- » Magnetized end pulley with collecting slide tray for ferrous metal removal
- » 11-HP (8.2 kW) air compressor with lockable enclosure

OPTIONS

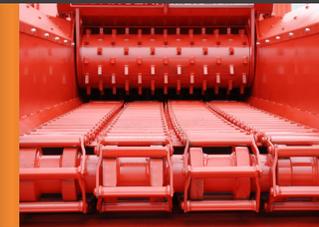
- » 12- or 16-knife chipper drum assembly
- » Hydraulic rod puller



Morbark Integrated Control System (MICS)

Internal Planetary Drive Feed System

Externally Adjustable Break-Away Torque Limiter



SPECIFICATIONS

	US	METRIC
Length (transport)	38'8"	11.78 m
Length (operating)	58'8"	17.88 m
Height (transport)	13'2"	4 m
Height (operating)	17'	5.18 m
Width	10'8"	3.25 m
Gross Weight (approx.)	57,420 lbs	26,045 kg
Axle Weight (approx.)	36,240 lbs	16,450 kg
Tongue Weight (approx.)	21,180 lbs	9,610 kg
Engine	CAT	
Horsepower	540 to 760 HP	402 to 566 kW
Fuel Capacity (tank)	280 gallons	1,059 litres
Hydraulic Oil	187 gallons	708 litres
Infeed Opening	59 3/4" x 38"	151.76 cm x 96.52 cm
Brakes	Air	
Towing arrangement	Fifth Wheel	
Tracks	Optional	



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800.831.0042

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS

2/15/17