



# MORBARK®



MADE FOR **MORE** TO KEEP PACE WITH **YOU**

# 6400X WOOD HOG HORIZONTAL GRINDER

Ideal for high-volume producers processing wood waste, land clearing and storm debris into saleable products, the **6400X Wood Hog** weighs in at 87,360 lb (39,675 kg) and measures 9'10" (2.99 m) wide, allowing the unit to be transported to nearly all domestic and international markets. The infeed bed is 24 inches (60.96 cm) longer than previous Morbark grinders in the 1,000-plus horsepower range and has sloped infeed flares. This configuration improves operator sight lines for more efficient loading of material.

## FEATURES AND BENEFITS:

- The area between the hood and the engine has been reconfigured to 31.5" (80 cm) of working space, for better access to components for general maintenance or to change screens.
- The Morbark Integrated Control Systems (MICS) automatically adjusts feed rates and monitors pressures and feed wheel position to maximize production and engine efficiency.
- Standard on the 6400X is a removable infeed chain return floor, which allows excess material to fall away to minimize the wear on the floor, bed chain and inserts, particularly useful in land-clearing or other applications with dirty material.
- The hydraulic hinged and locking door allows quick and easy access for changing grates.
- The patent-pending PT Tech hydraulic torque limiter allows for the ultimate driveline protection while allowing ease of setting adjustments based on the grinding application. The Torque Limiter will release and disconnect from the main driveline when the set torque is exceeded and will initiate a series of protocols to prevent further damage while notifying the operator that the system has been tripped.

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# MORBARK® 6400X WOOD HOG SPECIFICATIONS

Specifications may vary with equipment options

GENERAL	US	METRIC
Length (Transport)	47'1"	14.35 m
Height (Transport)	12'5"	3.78m
Width	9'10"	2.99m
Gross Weight (approx.)	87,250 lb	39,576 kg
Engine	CAT	
Horsepower	1,050 to 1,200 HP	783 to 895 kW
Fuel Capacity (tank)	365 gallons	1,382 litres
Hydraulic Oil	250 gallons	946 litres
Infeed Opening	60" x 60"	152.4 cm x 152.4 cm
Screen Area	5,406 sq in	34,877 sq cm
Towing	Adjustable Fifth Wheel Hitch	



Hammermill



External Adjustable  
Break-Away Torque Limiter



Extended Maintenance Platform



Removable Infeed Floor

## EQUIPMENT HIGHLIGHTS

- Sloped infeed walls for improved visibility
- Variable speed infeed system consisting of hydraulic live floor equipped with (4) strands of WDH-120 welded chain and top compression feed roll with internal hydraulic drive
- 42" x 61.375" (106.7 cm x 155.9 cm) hammermill system with (18) 2.25" replaceable hammers, (18) 2.25" replaceable rakers, and (18) 3.5" Alpha 3 inserts
- Dual belt discharge system consisting of primary aggregate belt conveyor discharge onto a secondary stacking conveyor
- Magnetized end pulley with collecting slide tray for ferrous metal removal
- PT Tech hydraulic clutch
- Extended area between the hood and the engine provides additional working space for better access to components for general maintenance or to change screens.
- The Morbark Integrated Control Systems (MICS) automatically adjusts feed rates and monitors pressures and feed wheel position to maximize production and engine efficiency.
- Independent hammermill drive belt tensioner
- Optional CAT 325L 600 mm double grouser track undercarriage
- Hydraulically operated hood to allow quick and easy access for changing grates
- Wireless remote with tethered back-up system
- 11-HP (8.2 kW) air compressor
- Externally adjustable break-away torque limiter
- Vtection system
- Hydraulic Rod Puller
- ESPAR Heating System
- Spare Grate Rack

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