



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

# 3000X

**WOOD HOG  
HORIZONTAL  
GRINDER**

Ideal for niche markets like municipal recycling, pallet recycling, lot clearing, nurseries and tree care debris, the **Morbark 3000X Wood Hog Horizontal Grinder** is perfect for processing yard waste, brush and other mixed woody feedstock into saleable product. The size of the 3000X allows the model to be configured for multiple applications and global markets without additional design considerations.

## FEATURES AND BENEFITS

- Sloped infeed sides give the operator improved visibility and loading efficiency.
- The Morbark Integrated Control Systems (MICS) automatically adjusts feed rates and monitors pressures and feed wheel position to maximize production and engine efficiency.
- Removable infeed chain return floor, which allows excess material to fall away to minimize the wear on the floor, bed chain and inserts, is particularly useful in land-clearing or other applications with dirty material.
- Externally adjustable break-away torque limiter protects the driveline and hammermill from catastrophic damage.
- Hydraulic hinged door allows quick and easy access for changing grates.
- Externally adjustable bolt allows the operator to adjust drive belt tension with no need to move engine.



# MORBARK 3000X WOOD HOG SPECIFICATIONS

GENERAL	US	METRIC
Length (transport)	30'6"	9.29 m
Length (operating)	48'1"	14.65 m
Height (transport)	12'2"	3.7 m
Height (operating)	14'8"	4.5 m
Width	8'3"	2.5 m
Gross Weight (approximate)	54,000 lb	24,494 kg
Axle Weight (approximate)	52,000 lb	23,587 kg
Engine	CAT	
Horsepower	577 HP	430 kW
Fuel Capacity (tank)	175 gallons	633 litres
Hydraulic Oil	85 gallons	322 litres
Infeed Opening	57.5" x 44"	145 cm x 112 cm
Screen Area	3,785 sq in	24,419 sq cm
Towing	Pintle Hitch or fifth wheel	
Tracks	Optional	

Specifications may vary with equipment options. Updated 2/1/2023

## EQUIPMENT HIGHLIGHTS

- Sloped infeed walls for improved visibility
- Variable speed infeed system consists of (4) strands of WDH-120 welded chain
- Hydraulically operated debris containment door
- Heavy-duty pinned rotor complete with (18) hammers and (18) replaceable inserts
- Dual belt discharge system consisting of primary aggregate belt conveyor discharge onto a secondary stacking conveyor
- PT Tech Hydraulic Clutch
- Independent adjustable drive belt tensioner
- Hydraulically operated hood to allow quick and easy access to changing grates
- Wireless remote with tethered back-up

- Hydraulic hinged door allows quick and easy access for changing grates
- Externally adjustable break-away torque limiter
- Vtection system
- Hydraulic rod puller
- ESPAR heating system
- Air Compressor
- Spare Grate Rack

## OPTIONS INCLUDE

- Hydraulic Rod Puller
- Magnetized end pulley with collecting slide tray for ferrous metal removal



Large hammermill improves feeding characteristics, ease of maintenance and durability, while the configured hammermill pattern maximizes production output.



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Externally adjustable break-away torque limiter protects the driveline and hammermill from catastrophic damage.