

# MORBARK® 7600B WOOD HOG



## BENEFITS

- The 7600B is the largest, most productive grinder from the leading manufacturer of industrial grade grinding equipment.
- Process clearing debris, yard waste, storm debris and other mixed woody feedstocks into saleable products.
- Proven drive line protection system protects against catastrophic damage from contaminants.
- Like all Morbark equipment, the 7600B Wood Hog is a long-lasting, durable machine backed by a world-class parts and service support team.



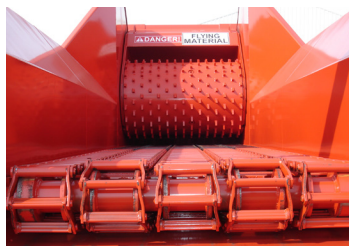
### Morbark Integrated Control Systems (MICS)

Automatically adjusts feed rates and monitors pressures and feed wheel position to maximize production and engine efficiency.



### Hammermill

Laser-cut upturn rotor, factory balanced with forged hammers, offers unsurpassed durability and smooth operation.



### Feed System

Internal planetary drive with no chains and sprockets means lower maintenance, more torque and better durability.



### Grate Access

Hydraulic hinged door allows quick and easy access for changing grates.

## SPECIFICATIONS

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS 2/1/16

### General

Length (transport) ..... 47'  
 Length (operating) ..... 70'11"  
 Height ..... 13'6"  
 Height (operating) ..... 18'5"  
 Width ..... 11'8"  
 Gross weight ..... 106,500 lbs.  
 Axle weight ..... 67,560 lbs.  
 Tongue weight ..... 38,940 lbs.  
 Engine ..... CAT  
 Horsepower ..... 1050 HP to 1200 HP  
 Fuel capacity (tank) ..... 430 gallons  
 Hydraulic oil capacity ..... 260 gallons  
 Brakes ..... air  
 Towing arrangement ..... fifth wheel  
 Dust suppression system  
 Hydraulically operated debris containment door  
 Remote control with tethered back-up system

### Infeed System

Infeed opening 76" x 72"  
 Variable speed infeed system consists of one 48" diameter top compression feed roll with internal drive and a 20' long x 72" wide hydraulically driven live floor equipped with five strands of WDH-120 chain in a staggered configuration with dual drives.

### Hammermill and Grates

49 1/2" x 72 1/4" Hammermill system is constructed of heavy-duty 35" diameter rotor, 18 1 3/8" two-piece thick "laser-cut" rotor plates keyed on a 9" diameter shaft with 5 7/16" bearings and 12 2 1/2" hammer retaining rods. Hammermill has 18 2 1/2" thick balanced forged steel fixed-teeth insert hammers, 18 3 3/4" wide double-edged replaceable inserts and 18 rakers.

### Discharge System

Discharge system consists of a hydraulically driven, horizontal 60" wide x 25' long aggregate belly belt conveyor discharging onto a 48" wide x 30' long stacking conveyor with hydraulic fold for transport.

### Options

Electric power  
 Externally adjustable break-away torque limiter  
 Automatic reversing fan system  
 Radial stacking conveyor  
 Variety of grates sizes available  
 Magnetized end pulley with collecting slide tray for ferrous metal removal  
 11 HP air compressor with lockable enclosure  
 Hydraulic rod puller  
 ESPAR heating system for cold-weather start



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 BUILDING EQUIPMENT THAT CREATES OPPORTUNITIES

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