BENEFITS

• The 3200 is an aggressive, 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 3200 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.

Discharge System
36” x 26’7” stacking discharge conveyor has hydraulic fold for transport.

SPECIFICATIONS

General
Length (transport) ................. 36’1”
Length (operating) .............. 55’5½”
Height ...................... 12’7”
Height (operating) .............. 16’1¼”
Width .......................... 10’10”
Gross weight (approximate) .... 55,000 lbs.
Axle weight (approximate) ...... 35,000 lbs.
Tongue weight (approximate) ... 20,000 lbs.
Engine .................. CAT, Cummins or John Deere
Horsepower .................. 440 – 630 HP
Fuel capacity (tank) .............. 250 gallons
Hydraulic oil capacity ......... 100 gallons
Brakes ......................... air
Towing arrangement ............ fifth wheel
Hydraulically operated debris containment door
Remote control with tethered back-up system
Hydraulic oil cooler

Equipment Highlights
Infeed opening 57½” x 38”
Variable speed infeed system consists of one 30” diameter top compression feed roll with internal drive and a 16’ long x 57½” wide live floor equipped with four strands of WDH-110 chain in a staggered configuration.
28” x 58½” Hammermill system constructed of heavy-duty 17 ½” diameter rotor, 16 1¼”-thick two-piece laser-cut rotor plates to ensure precision and enforce steel strength. The plates are keyed on a 5½” diameter shaft with 3 ½” bearings on both ends of the rotor and eight 2” hammer retaining rods. Hammermill pattern has 18 2” balanced forged heavy-duty hammers, 18 3¼” wide double-edged replaceable hammerhead inserts and 18 rakers. Magnetized end pulley with collecting slide tray for ferrous metal removal

Discharge system consists of a hydraulically driven, horizontal 42” x 17’9” aggregate belt conveyor discharging onto a 36” stacking conveyor with hydraulic fold for transport.

Options Include
Electric power
Externally adjustable break-away torque limiter
Dust suppression system
12- or 16-knife chipper drum assembly
Variety of grates sizes available
Variety of conveyors available
Thrower with extended discharge chute
Automatic reversing fan system
5.5-HP air compressor with lockable enclosure
ESPAR heating system for cold-weather start
Hydraulic rod puller
Trailer to haul soft start panel

MORBARK® 3200 WOOD HOG

800.831.0042
989.866.2381
www.morbark.com

PO Box 1000
8507 S. Winn Rd.
Winn, MI 48896