

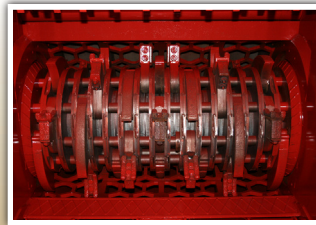
MORBARK 3800 WOOD HOG

BENEFITS

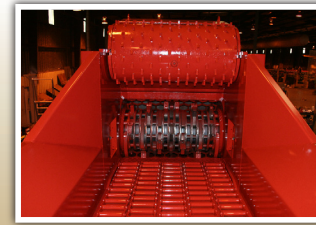
- An aggressive, productive grinder from the leading manufacturer of industrial grade grinding equipment.
- Process clearing debris, yard waste, storm debris and other mixed woody feedstocks into saleable products.
- Backed by a world class parts & service support team.
- Long lasting, durable machine that holds its value.
- Proven drive line protection system that protects against catastrophic damage from contaminants.
- Built in a quality-driven factory by highly experienced personnel.



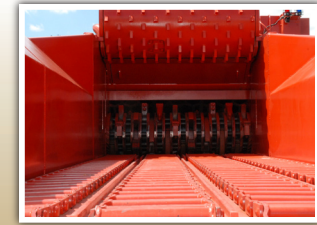
Morbark Integrated Control Systems
Automatically adjusts feed rates, monitor pressures and feed wheel position to maximize production and engine efficiency.



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



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



INFEEED BED
WHD 110 infeed chain is heavy duty, rugged and long lasting.

SPECIFICATIONS

Note: Specifications may vary with equipment options

05242010

GENERAL

Length (transport).....	35'
Length (operating).....	56'
Height	13' 2"
Width	10' 8"
Gross weight	56,260 lbs.
Axle weight.....	35,260 lbs.
Tongue weight	21,000 lbs.
Engine.....	CAT, John Deere or Cummins
Horsepower	440 HP to 700 HP
Fuel capacity (tank)	280 gallons
Hydraulic oil capacity.....	187 gallons
Morbark Integrated Control Systems	
Dust suppression system	
Hydraulically operated debris containment door	

INFEEED SYSTEM

59 3/4" x 38" infeed opening
10 1/4 cubic yard infeed hopper
Variable speed system
16' x 59 3/4" live floor with 4-strand WHD 110 chain
One 30" diameter top compression feed roll with internal drive

HAMMERMILL AND GRATES

28" diameter x 60 3/8" hammermill
28" tip swing
15 1/2" diameter rotors with (17) 1 1/8" rotor plates on 5 7/8" diameter rotor shaft with 3 15/16" bearings, (8) 2" hammer retaining rods, (30) 2" thick balanced forged steel heavy duty hammers equipped with (30) 3 1/16" wide double edged replaceable carbide teeth inserts. Three sections of 1" thick wear form steel heavy duty hexagon grates.

DISCHARGE SYSTEM

Hydraulically driven aggregate grade belt conveyor, (1) 48" belly belt onto a 36" wide stacking conveyor
Hydraulic fold for transport.
Stacking height 16'10"

OPTIONS

Externally adjustable torque limiter
Variety of screen sizes available
Hydraulic reversing fan
Hydraulic rod pusher
11 HP air compressor
18 hammer pattern
Magnetized end pulley



800-831-0042 989-866-2381
www.morbark.com