

MODEL 3800 TRACK WOOD HOG

- 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.



IQAN SYSTEM

Automatically adjusts feed rates, monitors pressures and feed wheel position to maximize production and engine efficiency. Also allows utilization of remote diagnostic system.



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.



TRACK & DRIVE

320L Caterpillar undercarriage with 600mm double grouser shoes. Ground clearance of 17".



SPECIFICATIONS

GENERAL

Length (transport).....	35'
Length (operating).....	56'
Height	12'
Width	10' 4"
Gross weight	66,700 lbs.
Engine.....	CAT, Cummins or John Deere
Horsepower.....	440 HP to 700 HP
Fuel capacity (tank)	280 gallons
Hydraulic oil capacity.....	187 gallons
IQan System	
Wireless radio remote control	

INFEED SYSTEM

59 ³ / ₄ " x 38" infeed opening
8 ³ / ₄ " cubic yard infeed hopper
14' x 59 ³ / ₄ " live floor with 4-strand WDH 110 chain
(1) horizontal feed wheel with internal drive, 30" diameter x 55" wide

HAMMERMILL AND GRATES

28" diameter x 60 ³ / ₈ " hammermill
28" tip swing
(17) 25 ¹ / ₂ " diameter rotors with 1 ¹ / ₈ " rotor plates on 57 ⁷ / ₈ " diameter rotor shaft with 3 ¹⁵ / ₁₆ " bearings, (8) 2" hammer retaining rods, (18) 2" thick balanced forged steel fixed teeth insert holders equipped with (18) 3" wide double edged replaceable carbide teeth inserts. Three sections of 1" thick wear form steel heavy duty hexagon grades.

DISCHARGE SYSTEM

2 hydraulically driven aggregate grade belt conveyors, (1) 48" belly belt onto a 36" wide stacking conveyor with hydraulic fold for transport. Stacking height 16'4"

OPTIONS

- Full break-away torque limiter mounted in the drive sheave
- Variety of screen sizes available
- Hydraulic reversing fan
- Wireless data connection for IQan System
- Hydraulic rod pusher
- 11 HP air compressor
- 30 hammer pattern



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