BENEFITS

- The 3800XL 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 3800XL Wood Hog is a long-lasting, durable machine backed by a world-class parts and service support team.

SPECIFICATIONS

General
Length (transport) ................. 38' 8"
Length (operating) ............... 58' 8"
Height (operating) ................ 13' 2"
Height (operating) ............... 17'
Width .................................. 10' 8"
Gross weight ....................... 71,540 lbs.
Axle weight ........................ 47,240 lbs.
Tongue weight ......... 24,300 lbs.
Engine .................................. CAT
Horsepower .............. 700 HP to 800 HP
Fuel capacity (tank) ...... 280 gallons
Hydraulic oil capacity .... 200 gallons
Brakes .. air
Towing arrangement ......... fifth wheel

Infeed System
Infeed opening 59 ¾" x 40"
Variable speed infeed system consists of one 34" diameter top compression feed roll with internal drive a 16" long x 59 ¼" wide live floor equipped with four strands of WDH-120 chain in a staggered configuration with direct drive.

Hammermill and Grates
32" x 60 ¾" Hammermill system constructed of heavy-duty 20" diameter rotor, 16 1 ½" thick two-piece laser-cut rotor plates to ensure precision and enforce steel strength. The plates are keyed on a 7" diameter shaft with 4 ¾" bearings on both ends of the rotor and eight 2 ¾" hammer retaining rods. Hammermill pattern complete with 18 2" balanced forged heavy-duty hammers, 18 3 ¼" wide double-edged replaceable hammerhead inserts and 18 rakers.

Discharge System
Discharge system consists of a hydraulically driven, horizontal 48" x 17' 9" long aggregate belt conveyor discharging onto a 36" wide x 26' 10" long stacking conveyor with hydraulic fold for transport.

Additional Features
Dust suppression system
Hydraulically operated debris containment door
Remote control with tethered back-up system

Options
Automatic reversing fan system
Externally adjustable break-away torque limiter
Variety of grates sizes available
11 HP air compressor with lockable enclosure
Hydraulic rod puller