

MORBARK® MXD86 TRACK STUMP GRINDER



BENEFITS

- This powerful unit is equipped with an expandable rubber track undercarriage and an 86" boom arc for less positioning at the stump.
- The Nachi Rubber Track Undercarriage with 4.4 PSI ground pressure is 72" long x 9" wide, turf-friendly and hydraulically expandable from 35" wide to 47" wide with dual cylinders.
- With a choice of multiple cutting system options, you can customize your grinder to best fit your needs. No other manufacturer offers their customers this many cutting system choices.
- Like all Morbark equipment, the MXD86 is a long-lasting, durable machine backed by a world-class parts and service support team.



Long Boom Technology

Knuckled boom allows maximum swing above and below grade to access hard-to-reach areas while maintaining full boom arc swing regardless of cutting depth.



Hydrostatic Drive

Hydrostatic primary drive with belt final drive provides efficient (90%) power transfer between drive and cutting system with minimal moving components.



Boom Pivot Assembly

Heavy-duty boom pivot significantly reduces wear in critical area of the stump grinder to provide years of trouble-free service and allows for greater boom arm swing radius.



Wireless Remote

Multi-function remote with 50' tethered back-up provides optimal control while allowing the operator to stay clear of debris and get the best vantage point for operation.

SPECIFICATIONS

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS 11/30/15

General

Length	12'8 1/2"
Width	47" (Tracks expanded)
Height	5'8 1/2"
Weight	5,760 lbs.
Engine options	CAT, Kubota or Perkins diesel
Horsepower	84-99
Fuel capacity	21 gallons
Hydraulic oil capacity	42 gallons
Boom arc swing	86"
Maximum cutting height	24"
Maximum cutting depth	19"
Tracks	72" long x 9" wide
Primary drive	Hydrostatic
Secondary drive	Poly Chain
Cutter wheel speed	1,250 RPM
Ground PSI	4.4

Equipment Highlights

Four-speed ground travel from 0-3.5 MPH with creep mode
 1 3/4" diameter piloted flange cutter head bearings increase bearing life and minimize exposure to dirt and debris
 Hillside Cutting System with Tomahawk hardware and 3 x 24 tooth pattern
 Wireless remote control operation with emergency engine stop and tethered back-up system that controls the track, boom, cutter head and throttle functions
 Hydraulic system with 3.3 ci hydrostatic transmission, 8cc gear pump, 16cc track drive gear pump, 5.4 ci hydraulic motor and Emmegi side-by-side radiator and hydraulic oil cooler package

Morthane® Paint System: A chemically cured, electrostatically applied urethane coating with high-gloss finish, built-in UV protection, chip and chemical resistance and corrosion protection

Options

MultiTip Cutting System with 10 replaceable teeth
 Leonardi M1 Silver or Gold Cutting Systems
 Leonardi Phantom Cutting System
 Hillside Cutting System with Greenteeth® hardware
 New River Revolution Cutting System with (44) replaceable teeth
 Hydraulic back-fill blade
 Fold-away boom-mounted deflect curtain assembly
 Custom paint and logo packages



MORBARK®
 BUILDING EQUIPMENT THAT CREATES OPPORTUNITIES

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