

MORBARK® BEEVER™ M18RX



BENEFITS

- Ideal for residential tree services, vegetation management, lot and land clearing, maintenance contractors and municipalities, this chipper combines Morbark strength in a more compact design.
- While retaining an 18" chipping capacity, the M18RX weighs in at less than 10,000 lbs. (GVWR) fully charged with fluids and winch package, eliminating the need for additional transport licensing requirements.
- Infeed is made with 7-gauge (5 mm), XF-100 sides and 3/8" (10 mm) thick, XF-100 floor to increase material tensile strength with lighter weight components.
- Like all Morbark equipment, the M18RX is a long-lasting, durable machine backed by a world-class parts and service support team.



Infeed

Oversized perimeter opening with large throat opening, radius infeed walls and straight flow through infeed design increases efficiency while reducing infeed wear.



Pivot Assembly

Bearing-style yoke pivot assembly with TorqMax™ drive and Variable Force™ down pressure system increases down pressure efficiency by 25%.



Reversing Auto-feed

The reversing auto-feed system automatically stops forward feed and briefly backs material away from the drum for optimum engine performance while chipping.



Separate Fluid Tanks

7-gauge split fuel and hydraulic reservoirs with shut-off valves reduce risks of vibration damage and cross-contamination while allowing for easy maintenance.

SPECIFICATIONS

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS 5/14/12

General

Chipping capacity	18"
Height	9'4"
Width	7'8"
Length (Transport)	18'3"
Gross weight	9,550 lbs.
Suspension	10,000 lb. torsion
Infeed Opening	65" wide x 37 1/2" high
Throat Opening	21" wide x 18 3/4" high
Drum	37 3/8" diameter x 23 1/2" wide
Engines	CAT, Cummins or John Deere
Horsepower	130–170 HP
Fuel capacity	44 gallons
Hydraulic capacity	41 gallons
Frame	8.2 lb., 6" channel
Tires	(2) 235/75x17 1/2"
Hitch	2 1/2" Pintle

Equipment Highlights

Four dual-edged knife staggered-pocket drum with patented EZ Drum removable knife holders, Vortex chambered air impeller system and controllable air flow vents

Top 20 1/2" wide horizontal feed wheel equipped with serrated teeth and knife bars

360° manual crank swivel discharge with adjustable height and chip deflectors

Live hydraulic system including: ball valve, pump, motor, and valve bank with additional pre-plumbed valve section for installation of an aftermarket winch package

4" x 6" tubular steel fixed-length drawbar and 3/8" thick safety chains with clasp hooks

Enclosed engine with gauge panel, radiator fines screen and slide rails for belt adjustment

Additional Features

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

Variable speed flow control

Turnbuckle for discharge height adjustment

Discharge cleanout door on bottom

Winch package: heavy-duty, 5,000 lb. pull capacity with rope and 10' chafe guard

Hydraulic front stabilizer

Custom paint and logo packages

Knife saver tool

Engine stop on infeed

Material pushing tool

Spanish and English safety decals



MORBARK®
BUILDING EQUIPMENT THAT CREATES OPPORTUNITIES

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