

# 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), eliminating the need for additional transport licensing requirements. (Dependent on options chosen.)
- 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 2/23/16

### General

Chipping capacity . . . . . 18"  
 Height . . . . . 9'4"  
 Width . . . . . 7'8"  
 Length (Transport) . . . . . 18'3"  
 Gross weight (approx.) . . . . . 9,550 – 11,500 lbs.  
 Suspension . . . . . 10,000 lb. Torflex  
 Infeed Opening . . . . . 65" wide x 38" high  
 Throat Opening . . . . . 21 1/4" wide x 19" high  
 Drum . . . . . 23 1/2" wide x 37 3/8" diameter  
 Engines . . . . . CAT, Cummins, John Deere or Perkins  
 Horsepower . . . . . 130–174 HP  
 Fuel capacity . . . . . 44 gallons  
 Hydraulic capacity . . . . . 26 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 removable knife holders, dual-sided, 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 Include

ChipSafe® Operator Safety Shield  
 Winch package: heavy-duty, 5,000 lb. pull capacity with rope and 10' chafe guard  
 Custom paint and logo packages  
 Bottom Bump Bar  
 Hydraulic Swivel Discharge  
 Cone Holder  
 Spare Tire/Mount  
 Folding Infeed Tray  
 Flow Control  
 Axle, Fender and Battery Box Options Available



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