



MORBARK[®]
BUILDING EQUIPMENT THAT CREATES OPPORTUNITIES



MORBARK[®] BEEVER[™] M12D CHIPPER

MODELS

M8D
M12D
M12R
M15R
M15RX
M18R
M18RX
M20R

A POWERFUL, EASILY TRANSPORTABLE, COMPACT AND ECONOMICAL CHIPPER. IDEAL FOR UTILITY LINE CLEARING, RESIDENTIAL TREE SERVICES, RENTAL YARDS AND MUNICIPALITIES

MORBARK® BEEVER™ M12D CHIPPER



BENEFITS

- With its power and easily transportable design, this compact and economical chipper is the ideal unit for utility line clearing, residential tree services, rental yards and municipalities.
- The 18" diameter single top feed wheel easily climbs over material, reduces drag and increases chipping efficiency.
- Staggered knife pockets maintain a more consistent chip quality, reduce long slivers, reduce disc wear and use four like chipper knives versus two long and two short in each pocket.
- Like all Morbark equipment, the M12D is a long-lasting, durable machine backed by a world-class parts and service support team.



Chipper Disc

37" diameter x 2" thick chipper disc, ultrasonically tested and certified free of material defects, has four full-length, removeable paddles for maximum chip-throwing velocity.



Channel Frame

8.2 lb., 6" channel frame fully extends beneath the infeed for maximum support.



Infeed System

Folding infeed tray for increased maneuverability with single (top) feed wheel and straight, flow-through infeed design for more efficient material feed.



Feed Wheel

TorqMax™ Top Feed Wheel Compression system with spring-assisted down pressure generates more than 3,200 lb./ft. of material pulling force.

SPECIFICATIONS

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS 10/23/14

General

Chipping capacity 12"
 Height 8'2"
 Width 6'
 Length (transport) 16'6 3/4"
 Length (operating) 17'3"
 Gross weight (approximate) 5,350 lbs.
 Suspension 6,000 lb. torsion
 Infeed opening 53" wide x 32" high
 Throat opening 18" wide x 12" high
 Disc 2" thick x 37" diameter
 Engine CAT, GM, Kubota or Perkins
 Horsepower 84–130 HP
 Fuel capacity 24 1/2 gallons
 Hydraulic capacity 9 gallons
 Frame 8.2 lb., 6" channel
 Tires (2) 225/75R15"
 Hitch 2 1/2" Pintle

Equipment Highlights

Chipper disc with four staggered 1/2" x 5" x 7 1/4" dual-edged knives and four full-length, bolt-on chip-throwing paddles
 Quarter disc hood access for disc maintenance and eases serviceability.
 360° manual rotation discharge with adjustable chip deflector
 Enclosed engine with gauge panel, radiator fines screen and slide rails for belt adjustment
 Fuel tank sight gauge, drain plug and shut-off valve
 Hydraulic tank shut-off valve, drain plug, clean-out cover and vented filter head assembly with dipstick to check oil level
 Tube and support pad to mechanically raise and lower feed wheel using the drawbar jack

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
 Reversing automatic feed system with hydraulic lift assist
 Winch package: heavy-duty, 5,000 lb. pull capacity with rope and 10' chafe guard
 Custom paint and logo packages
 Bottom bump bar
 Manual crank discharge
 Bottom feedwheel
 Flow control
 Axle, fender and battery box options available



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