# MORBARK® BEEVER™ M12D



### **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<sup>™</sup> Top Feed Wheel Compression system with springassisted down pressure generates more than 3,200 lb./ft. of material pulling force.

# **SPECIFICATIONS**

#### PECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS 10/22/15

### General

Chipping capacity
Height 8'2"
Width 5'10"
Length (folding tray option, transport) 16'7"
Length (operating) 17'3"
Gross weight (approximate) 5,350 lbs.
Suspension 6,000 lb. Torflex
Infeed opening53" wide x 32" high
Throat opening18" wide x 14" high
Disc 2" thick x 37" diameter
Engine CAT, GM, Kubota or Perkins
Horsepower 84–130 HP
Fuel capacity 24 ½ gallons
Hydraulic capacity 9 gallons
Frame8.2 lb., 6" channel
Tires(2) 235/80Rx16"
Hitch 21/2" Pintle

# **Equipment Highlights**

Chipper disc with four staggered ½" x 5" x 7 ¼" 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

Nine-gallon lockable hydraulic reservoir with sight gauge and clean-out door

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



800.831.0042 989.866.2381 www.morbark.com PO Box 1000 8507 S. Winn Rd. Winn, MI 48896