

# MORBARK® BEEVER™ M12R



## 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 patented chambered air impeller system increases chip throwing velocity and reduces dust and material blowback out the infeed to pack more into the chip truck.
- The direct driven dual feed wheel system with serrated teeth and knife bar combination and end cap ripper teeth allow positive material feeding and reduced material wrapping around the feed wheel shaft for increased feeding efficiency.
- Like all Morbark equipment, the M12R is a long-lasting, durable machine backed by a world-class parts and service support team.



### Infeed Opening

The 60" wide x 31" high chute opening and 15" wide x 12" high throat opening allows for easy feeding of branchy material and reduced saw labor.



### Drive Belt Cover

Drive belt inspection cover provides easy access for drive system maintenance.



### Hydra-Lift System

The powerful Hydra-Lift™ dual feed wheel compression system with spring-assisted down pressure generates more than 3,300 lb./ft. of combined material pulling force.



### 360° Swivel Discharge

360° swivel discharge with chip deflectors puts chips right where they're needed without removing the Beever from the tow vehicle.

## SPECIFICATIONS

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS 5/14/12

### General

Chipping capacity . . . . .	12"
Height . . . . .	8'6"
Width . . . . .	6'6"
Length . . . . .	15'3"
Gross weight . . . . .	5,200–5,500 lbs.
Suspension . . . . .	6,000 lb. torsion
Infeed opening . . . . .	60" wide x 31" high
Throat opening . . . . .	15" wide x 12" high
Drum . . . . .	14 1/4" wide x 21" diameter
Engine . . . . .	CAT, Perkins or Kubota
Horsepower . . . . .	84–114 HP
Fuel capacity . . . . .	24 1/2 gallons
Hydraulic capacity . . . . .	17 1/2 gallons
Frame . . . . .	8.2 lb. 6" channel
Tires . . . . .	(2) LT235/85R16"
Hitch . . . . .	2 1/2" Pintle

### Equipment Highlights

21" diameter x 14 1/4" wide staggered-knife-pocket drum with two dual-edged chipper knives and Vortex chambered air impeller systems

Top and bottom horizontal feed wheels equipped with serrated teeth and knife bars

Reversing automatic feed system

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 and clean-out cover

Live hydraulics; ball valve, pump, motor and control valve

5" x 3" tubular steel telescoping drawbar with two 12" extensions

### 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

Folding infeed tray

Turnbuckle for discharge height adjustment

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

Aluminum diamond plate fenders

Custom paint and logo packages

Knife saver tool

Engine stop on infeed

Material pushing tool

Discharge cleanout door on side or bottom

Spanish and English safety decals



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BUILDING EQUIPMENT THAT CREATES OPPORTUNITIES

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