

MORBARK® BEEVER™ M20R FORESTRY

BENEFITS

- Our versatile, high-performance M20R model built heavier in critical wear areas provides optimal performance for in-woods chipping.
- The M20R Forestry's greater horsepower means faster chipping and more efficient loading than the standard M20R.
- Easily filling a 53' trailer and sustaining four to five loads per day, this hard-working, aggressive chipper is the perfect option for those looking to enter the biomass market with low startup costs.
- Tough, abrasion-resistant AR-400 steel is used for the drum skin, replaceable belly band, discharge chute and wear strips underneath the bed chain, providing strength and long wear life.
- Like all Morbark equipment, the M20R is a long-lasting, durable machine backed by a world-class parts and service support team.



Infeed Deck

A 6' feed bed with live chain drive, tilted downward at 4° angle, provides efficient feeding of tree-length material.



Remote Control

Wireless remote with tethered back-up system controls the feed functions, yoke functions, throttle functions, rear stabilizers and hydraulic swivel discharge.



Drum

The Advantage 3™ drum creates more uniform chips and reduces operating and maintenance costs.



Chassis

The Beever M20R Forestry has the heaviest frame among machines in the <20,000 lb. (9,072 kg.) weight range.

SPECIFICATIONS

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS 10/23/14

General

Chipping capacity	20"
Height	11'
Width	7'8"
Length	25'5"
Gross weight (approximate)	16,900 lbs.
Suspension	20,000 lb. torsion
Infeed opening	65" wide x 43" high
Throat opening	28" wide x 20" high
Drum	33 3/8" wide x 36" diameter
Engine	CAT, Cummins or John Deere
Horsepower	325–400 HP
Fuel capacity	65 gallons
Hydraulic capacity	43 gallons
Frame	2" x 10" tubular
Tires	(4) 235/75x17 1/2"
Hitch	3" Pintle

Equipment Highlights

TorqMax Plus compression system, hydraulic lift assist, Variable Force constant hydraulic down pressure system with additional manually applied hydraulic down pressure at the valve handle and sprocket driven bottom feed wheel

Directional flow discharge system with 38° horizontal and 17° vertical hydraulic positioning manufactured from 3/8" thick abrasion resistant (AR-400) top and sides with 1/4" HR bottom

Hydraulic front and dual rear stabilizers

36" diameter x 33 3/8" wide drum with front pocket and six Babbitt-style knives with removable knife holders

Discharge clean out door on bottom

Steel guard enclosing valve bank and automatic feed system components

3-speed feed rate

Additional Features

Live hydraulic system including: ball valve, pump, motor, and valve bank

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

Spanish and English safety decals

Options Include

Track undercarriage options

Mor-Lift Model 150M Knuckleboom Loader with 14' extended boom reach and 2,680-lb. lift capacity at 10' reach

Direction Flow Discharge w/90° horizontal swing

Axle options available

Fender options available

Battery box options available

Custom paint and logo packages



MORBARK®
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