**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.

**SPECIFICATIONS**

**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/90º horizontal swing
- Axle options available
- Fender options available
- Battery box options available
- Custom paint and logo packages

**SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS 10/23/14**

**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.