



**MORBARK®**



MADE FOR **MORE** TO KEEP PACE WITH **YOU**

# M20R FORESTRY WHOLE TREE DRUM CHIPPER

The hard-working, aggressive **M20R Forestry chipper** provides optimal performance for in-woods chipping. Easily filling a 53' (16.15 m) trailer and sustaining up to 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. This machine features the Advantage 3 Drum and electronic flow control to control feed speed from the remote. Tough, abrasion-resistant AR-450 steel is used for the drum skin, replaceable belly band, discharge chute and wear strips beneath the bed chain, providing strength and long wear life.

## FEATURES AND BENEFITS

- A 6' (1.83 m) feed bed with live chain drive, tilted downward at 4° angle, provides efficient feeding of tree-length material.
- The Advantage 3™ drum creates more uniform chips and reduces operating and maintenance costs.
- The Beaver M20R Forestry has the heaviest frame among machines in the <20,000 lb (9,072 kg) weight range.
- Wireless remote with tethered back-up system controls the feed functions, yoke functions, throttle functions, rear stabilizers and hydraulic swivel discharge.





# MORBARK® M20R FORESTRY SPECIFICATIONS

GENERAL	US	METRIC
Chipping Capacity	20"	50.8 cm
Infeed Opening	28" x 20"	71.1 x 50.8 cm
Length	26'8"	8.12 m
Height	11'	3.35 m
Width	8'	2.44 m
Gross Weight (approximate)	18,000 lb	8,165 kg
Tandem Axle	20,000 lb (9,071 kg) torsion	
Engine	CAT	
Horsepower	415 HP	309 kW
Fuel Capacity (tank)	65 gallons	246 litres
Hydraulic Oil	44 gallons	166 litres
Tires	(4) 235/75x17.5	
Towing Arrangement	Pintle Hitch Tongue with Skidder Plates	
Tracks	Optional	

Specifications may vary with equipment options

## EQUIPMENT HIGHLIGHTS

- Infeed system consisting of one 20" (50.8 cm) diameter top compression feed roll, with a 26" (66.04 cm) wide x 9' (2.74 m) long live floor equipped with two strands of WDH-110 chain
- Straight discharge chute includes hydraulically operated chip deflect with vertical and horizontal adjustment
- Hydraulic front and dual rear stabilizers
- Discharge clean-out door on bottom
- Steel guard enclosing valve bank and automatic feed system components

## OTHER SPECIFICATIONS

- Drum diameter: 36" (91.44 cm)
- Drum width: 33.375" (84.77 cm)
- Frame: 2" x 10" tubular (5.08 cm x 25.4 cm)

## OPTIONS INCLUDE

- Forestry, rotating or top load discharge
- Forestry grate system
- Variable speed flow control

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