



# MORBARK

The ultimate in performance, power and efficiency, the **Eger Beaver 1821 Brush Chipper** is designed to be the staple of any chipping crew with larger horsepower selections and the advanced Variable Force™ hydraulic down pressure system. Also available with a Caterpillar 305 rubber track undercarriage, the Eger Beaver 1821 Chipper is equal parts feature packed and versatile - making it the ideal for residential tree services, utility line clearing, vegetation management, maintenance contractors, municipalities and more.



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



**EEGER  
BEEVER**

# 1821

**BRUSH  
CHIPPER**

## FEATURES AND BENEFITS

- Equipped with a wide infeed opening, dual feed wheels, Variable Force™ hydraulic applied down pressure and straight flow-through design, the feed system easily climbs over material, reducing drag and increasing chipping efficiency
- Bearing style feed wheel pivot assembly contours the radius of the drum, reducing dead space between the feed wheel and drum and creates a mechanical advantage for increased down pressure.
- Powerful TorqMax™ top feed wheel drive system amplifies material pulling power for the most demanding applications
- Direct drive bottom feed wheel with clean-out door is speed matched to the top feed wheel to provide continuous material flow
- Large diameter chipping drum with staggered knife pockets maintains chipping power while providing consistent chip quality
- Four dual-edged chipper knives with replaceable knife holders allows ease of chipper drum maintenance and allows the drum to be rebuilt versus replaced, reducing expenses



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# EEGER BEEVER

# 1821 BRUSH CHIPPER SPECIFICATIONS

Specifications may vary with equipment options

Updated 10/12/20

GENERAL	US	METRIC
Height	8'8"	2.64 m
Width	7'4"	2.24 m
Length	18'8"	5.69 m
Gross weight (approximate)	8,900 -10,200 lb	4,037 - 4,627 kg
Suspension	10,000 lb Torsion	4,535.9 kg Torsion
Infeed opening (height x width)	41" x 59"	104.1 x 149.9 cm
Throat opening (height x width)	18" x 20.5"	45.7 x 52.1 cm
Drum (width x diameter)	23.8" x 30"	60.5 x 76.2 cm
Engine	CAT, Ford, John Deere, Perkins or PSI	
Horsepower	140–174 HP	104.4–129.8 kW
Fuel capacity	32 gallons	121.1 L
Hydraulic capacity	12 gallons	45.2 L
Frame	8.2 lb, 6" channel	3.7 kg, 15.2 cm channel
Tires	(2) 235/75Rx17.5	
Hitch	2.5" Pintle	6.4 cm Pintle

## EQUIPMENT HIGHLIGHTS

- Choice of gasoline, or diesel engine packages
- Bearing style feed wheel pivot assembly
- Staggered knife pocket drum with four dual-edged chipper knives and replaceable knife holders
- Dual sided air-impeller system increases chip velocity, aiding in discharging wet, leafy and fibrous material
- Feed wheels equipped with serrated teeth and knife bar combination for continuous material flow
- Reversing automatic feed system stops and momentarily backs away material for increased feeding efficiency and quicker engine recovery
- Standard fuel sight gauge, drain plug and shut-off valve
- Standard hydraulic reservoir clean-out/inspection cover, magnetic drain plug and fluid level sight gauge
- Fully extended channel steel frame fully supports the entire chassis

## OPTIONS INCLUDE

- ChipSafe® Operator Safety Shield
- Winch Package
- Hydraulic Swivel Discharge
- Hydraulic Front Stabilizer
- Bottom Bump Bar
- Variable Speed Flow Control
- Chocks and Chock Holder
- Traffic Cone Holder



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