



MORBARK

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



**EGER
BEEVER**

1821 TRACK BRUSH CHIPPER

When the job takes you off-road, the **Eger Beaver 1821 Track Brush Chipper** maintains the same features of the trailer mounted version with the added flexibility of a Caterpillar 305 undercarriage. The low ground pressure track undercarriage provides the versatility to take the chipper to the material, allowing greater chipping flexibility in hard to reach, traverse and navigate terrain.

The ideal unit for off-road applications, fire mitigation, utility line clearing, lot clearing, highway clean-up and more.

FEATURES AND BENEFITS

- Reliable Caterpillar 305 undercarriage with 400 mm rubber tracks, two speed travel and low ground pressure allows the operator to take the machine to the material, reducing logistics and creating a more efficient jobsite.
- Powerful TorqMax™ top feed wheel drive system amplifies pulling power for the most demanding applications
- Variable Force™ Hydraulic Down Pressure System provides constant material crushing power - eliminating down pressure springs
- Bearing style pivot assembly reduces dead space between feed wheel and drum while providing additional material crushing force
- 360° Hydraulic Swivel Discharge aids in controlled discharge of processed material
- Wireless remote control operation with tethered back-up system



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1821 TRACK CHIPPER SPECIFICATIONS

Specifications may vary with equipment options

Updated 10/12/20

GENERAL	US	METRIC
Height	8'6"	2.59 m
Width	7'7"	2.31 m
Length	16'8"	5.08 m
Gross weight (approximate)	12,900 lb	5,851 kg
Infeed opening (height x width)	59" x 41"	149.9 x 104.1 cm
Throat opening (height x width)	18" x 20.5"	45.7 x 52.1 cm
Drum (width x diameter)	23.8" x 30"	60.3 x 76.2 cm
Engine	CAT, John Deere	
Horsepower	173–174 HP	129 –129.8 kW
Fuel capacity	32 gallons	121.1 L
Hydraulic capacity	27 gallons	102.2 L
Frame	6" x 2" Tube Steel	15.2 x 5.1 Tube Steel
Tracks	Caterpillar 305 Undercarriage with 400mm Rubber Tracks	
Ground Pressure	4.84 PSI	33.4 kPa
Ground Speed (low/high)	90 FPM/160 FPM	27.4 m/min/48.8 m/min
Front Mounted Hitch	2.5" Pintle	6.4 cm Pintle

EQUIPMENT HIGHLIGHTS

- Staggered knife pocket drum with four dual-edged knives and replaceable knife holders
- Dual sided air impeller system increases chip velocity and aids in discharging wet, leafy and fibrous material
- Feed wheels equipped with combination of serrated teeth and knife bars for continuous material flow
- Reversing automatic feed system stops and momentarily backs away material for increased feeding efficiency
- Standard fuel sight gauge, drain plug and shut-off valve
- Standard hydraulic reservoir clean-out/inspection cover, magnetic drain plug and sight gauge
- Fully extended tubular steel frame fully supports the entire chassis

OPTIONS INCLUDE

- ChipSafe® Operator Safety Shield
- Caterpillar 305E2CR steel track undercarriage
- Winch Package
- Bottom Bump Bar
- Variable Speed Flow Control
- 5# (2.27 kg) ABC Fire Extinguisher with mount



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