MORBARK®

# MADE FOR MORE TO KEEP PACE WITH YOU

EEGER BEEVER

# 1821 TRACK BRUSH CHIPPER

Ideal for residential tree services, utility line clearing, vegetation management, maintenance contractors and municipalities, this high-capacity, high-production chipper includes more standard features than any other chipper in its class.

Many customer-inspired innovations are featured on the **Eeger Beever 1821 Brush Chipper**, increasing efficiency and safety while reducing operating and maintenance costs.

The 1821 is also available tracked for right of way clearing, highway clean-ups and hard-to-reach areas requiring a self-propelled unit for material access.

## FEATURES AND BENEFITS

- The powerful TorqMax™ dual feed wheel compression system generates more than 6,600 lb/ft (8,948 Nm) of material pulling force.
- Unit is pre-plumbed and outfitted for the easy installation of most aftermarket components.
- The Variable Force™ Hydraulic Down Pressure System eliminates the use of springs and creates up to 4,500 lb (2,041 kg) of perpetual down pressure.
- 23.75" wide x 30" (60.3 x 76.2 cm) diameter, four-knife staggered-knife-pocket drum with patented removable knife holders provides maximum chipping efficiency.
- The reversing auto-feed system automatically stops forward feed and briefly backs material away from the drum for optimum engine performance while chipping.



# 1821 TRACK CHIPPER SPECIFICATIONS

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Specifications may vary with equipment options

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| GENERAL | US | METRIC |
|---|---|---|
| Height | 8'6" | 2.6 m |
| Width | 7'7" | 2.3 m |
| Length | 16'8" | 5.1 m |
| Gross weight (approximate) | 12,900 lb | 5,851 kg |
| 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" | 60.3 x 76.2 cm |
| Engine | CAT | |
| Horsepower | 174 HP | 129.8 kW |
| Fuel capacity | 32 gallons | 121.1 L |
| Hydraulic capacity | 27 gallons | 102.2 L |
| Frame | 6" x 2" x 0.25" wall tube | 15.2 x 5.1 x 0.6 cm wall tube |
| Tracks | 400mm Rubber Tracks | |
| Ground Pressure | 4.84 PSI | 33.4 kPa |
| Ground Speed (low/high) | 1.0/1.8 MPH | 1.6/2.9 km/h |

## EQUIPMENT HIGHLIGHTS

- Wireless Remote Control operation with tethered back-up system controls the track functions, feed functions, yoke functions and throttle functions with emergency engine stop
- Dual horizontal feed wheel compression system with hydraulic lift assist, hydraulic down pressure and manually applied hydraulic down pressure at the valve handle
- Reversing automatic feed system
- Enclosed engine with gauge panel, radiator fines screen and slide rails for belt adjustment
- Fuel tank sight gauge, drain plug and shut-off valve
- Hydraulic tank shut-off valve, drain plug and clean-out cover
- Live hydraulics; ball valve, pump, motor, control valve and variable speed flow control
- Steel guard enclosing valve bank and automatic feed system components

## OPTIONS INCLUDE

- Winch Package
- Bottom Bump Bar
- Hydraulic Swivel Discharge
- Folding Infeed Tray
- Flow Control
- Strobe Light
- Infeed Curtain
- Pusher Paddle