

ET7500



WHEEL TRENCHER

Digging Depth: 18" (457mm) - 84" (2134mm)
Digging Width: 30" (762mm) to 40" (1016mm)



G&Z produces the highest production, lowest operating cost Wheel Trenchers available on the market today. Combining years of field and manufacturing experience, and utilization of the latest technology, makes Eagle Trenchers the most cost effective way to increase productivity and profitability.

The Eagle 7500 is an excellent choice for high production trenching in the utility market. Powered by a 275 HP (205 kW) diesel engine, the Eagle 7500 Wheel Trencher is rugged enough for the toughest jobs. All machine functions are electric over hydraulic and all controls are well marked and positioned for ease of operation, safety, and optimum operator visibility.

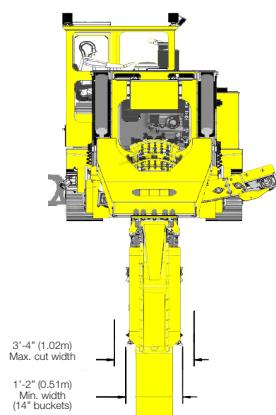


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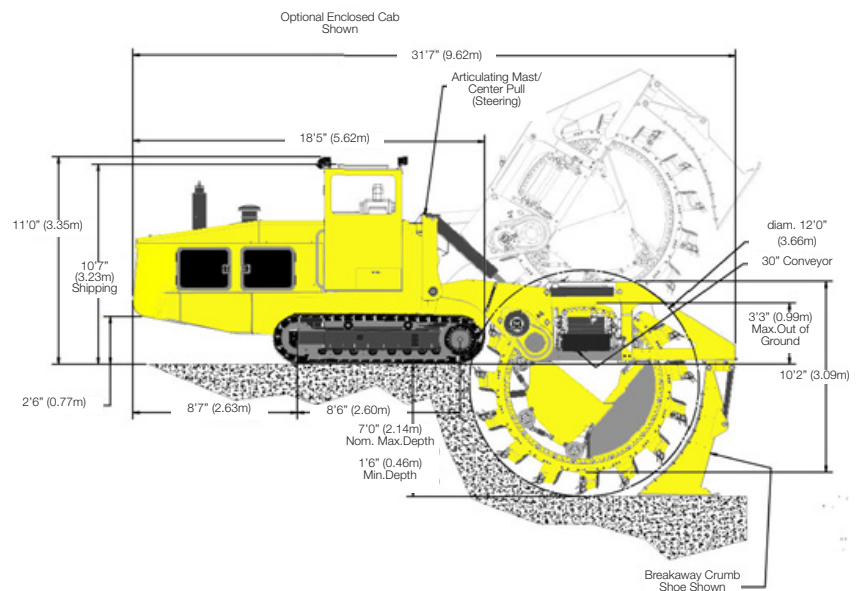
STANDARD FEATURES

- **Engine:** 6 cylinder CAT C7 ACERT, water-cooled, Diesel Engine, US EPA Tier 3 / EU Stage IIIA compliant, 275HP (205kW) at 2100 rpm, Intermittent "C" Rating
- **Digging Depth:** 18" (457mm) minimum / 84" (2134mm) maximum
- **Digging Width:** Standard 22" (559mm) bucket cutting 30" (762mm) to maximum 40" (1016mm).
- **Teeth:** Hensley X156 Forged Tooth
- **Buckets:** 15 each, 1" (25mm) material, crowned
- **Pump Drive:** Hydrostatic pumps driven by multiple outlet Funk pump drive box, mounted off engine bell housing.
- **Wheel Rims:** 1" (25mm) rims, Mild Steel with Weld-on, Cast Steel Segments, standard bucket backs.
- **Drive Sprockets:** Heavy-duty, split bolt-on drive sprockets.
- **Undercarriage:** Hydrostatically driven G&Z D-4 size, 20" triple grousers x 8'-6" (2591 mm) long c to c, Sealed Chain with Split Master Link, Rock Guards.
- **Conveyor:** 30" (762mm) wide x 8'-10" (2692mm) long c to c with belt skirting rated @ 1000fpm (305m/min).
- **Speed Range:**
 - Working Speed: 0 - 27 fpm (0 - 8.22 mpm)
 - Travel Speed: 0 - 125 fpm (0 - 38 mpm)
- **Weight:** Approx. 50,000 - 56,000 lbs (22,624 - 25,339 kg) depending on the configuration.
- **Lighting:** DC Night Lighting System which includes 4ea. LED Lamps
- Operator Cab with Heating, Air Conditioning and Operator Seat
- Fixed Breakaway Crumbshoe
- One piece head shaft hydraulically driven through single gear reduction box
- Anti - Vandalism Locks and Guards

Eagle 7500 Rear View



Eagle 7500 Side View



OPTIONAL FEATURES

- 1 1/4" (32mm) Rims and Buckets
- Self Level Control / Self Levelling Undercarriage
- Carbide Teeth
- Single grouser pads in lieu of triple grouser pads
- Hydraulic Roll-Up Crumbshoe
- Add'l Buckets & Backs for trench widths up to max. 40" (1,02m)
- Enclosed stay rod and lower digging wheel
- Automatic Steering and Grade Control System
- Laser Guidance / Grade Control
- US EPA Tier 4f / EU Stage IV compliant Diesel Engine
- EGON Telematics Remote Diagnostics and Troubleshooting
- Cold Weather Package