The mobile IronWolf Alpha Crusher is the ultimate tow-behind unit for rural and low-traffic road construction. It has the ability to crush roadbed bedrock up to eight inches below grade in a single pass, and offers a cutting width of 10 feet. The Alpha Crusher is an ideal investment for the creation and maintenance of roads in low-volume areas such as counties, forests, Native American reservations and ranches.

**APPLICATIONS:**
- Road Base Material Processing
- Mountain Road Rock Grinding
- Rock Road Refurbishing
- Asphalt Recycling
- Site Clearing
- Site Preparation and Excavation
- Soil Stabilization
**Alpha Crusher**

PLEASE CONTACT DISTRIBUTOR FOR MORE DETAILS REGARDING POTENTIAL TOW UNITS AND INSTALLATION

**Engine**

- **Type**: (1) Cummins® QSX15 Diesel Turbocharged and Charge Air Cooled
- **Rated Power**
  - @ 2,100 rpm: 502 SAE net hp (375 kW) 540 SAE hp (403 kW)
- **Cylinders**: In-Line, 6 Cylinder
- **Displacement**: 928 cu. in. (15.2 L)
- **Max Net Torque**
  - @ 1,400 rpm: 1,819 lb.-ft. (2,466 Nm)
- **Air Cleaner**: Dual-Stage Dry Type
- **Radiator**: Mesabi® Package (Includes Charge-Air Cooler, Bottom Tank Auxiliary and Hydraulic Oil Cooler).

**Split Hydraulic System**

- **System Relief**
  - Pressure: 6,000 psi (41,369 kPa)
  - Pumps: (2) Rexroth® 180 cc
  - Motors: (2) Rexroth® 180 cc
  - Maximum Flow: 200 gpm (757 L/min)
  - Filter, Return Oil: 10 Micron

**Cutter Drives**

- **Type**: (2) O&K® F-100
- **Total Ratio**: 21 to 1

**Capacities**

- **Fuel Tank**: 165 gallons (625 L)
- **Hydraulic System Reservoir**: 75 gallons (284 L)
- **Water Tank and Spray System**: 300 gal (1,135 L)

**Weight**

- 60,000–65,000 lb. (27,215–29,484 kg)

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