

PONTIAC DRILLING

CME 75 Truck Mounted Auger Drill

Engine

- Cummins QSB 6.7L [409 cubic inch] 133 horsepower [99 kilowatt] 6 cylinder turbocharged and charge air cooled diesel engine. U.S. EPA Tier 3 emissions certified diesel engine.

Rotary drive

- Clutch, heavy duty
 - 13 inch [33 cm]
- Transmission
 - 5 speed forward, 1 speed reverse
- Standard Rotary Box
 - 10,230 foot pounds [13,870 Nm] max
 - 740 rpm max
- High Torque Rotary Box (optional)
 - 12,950 foot pounds [17,557 Nm] max
 - 580 rpm max
- High Speed Rotary Box (optional)
 - 8,180 foot pounds [11,090 Nm] max
 - 930 rpm max

Hydraulic feed system

- Retract force
 - 30,000 pounds [13,608 kg]
- Pulldown force
 - 20,000 pounds [9,072 kg]
- Retract rate (max)
 - 30 feet [9 m] per minute
- Rapid Retract rate (max)
 - 78 feet [24 m] per minute
- Feed Rate (max)
 - 48 feet [14 m] per minute
- Stroke
 - 72 inch [183 cm]

Leveling system

Hydraulic jacks, inverted design with chrome-plated piston rods enclosed at all times.

- Stroke
 - 36 inch [91.4 cm]

PONTIL DRILLING

