

PONTIL DRILLING

CME 45C Truck Mounted Auger Drill

Engine

- Deutz 197 cubic inch [3.2L] 57 Horsepower [42.5 kilowatt] air-cooled 3 cylinder diesel engine.

Rotary drive

- Standard
 - Rotary Torque
 - 3,395 foot pounds [4,603 Nm]
 - Rotary Speed
 - up to 643 rpm max
- High torque
 - Rotary Torque
 - 4,815 foot pounds [6,528 Nm]
 - Rotary Speed
 - up to 453 rpm max
- High speed
 - Rotary Torque
 - 3,115 foot pounds [4,223 Nm]
 - Rotary Speed
 - up to 700 rpm max
- Clutch, heavy duty
 - 13 inch [33 cm]
- Transmission
 - 4 speed forward, 1 speed reverse

Hydraulic feed system

- Retract force
 - 19,600 pounds [8,891 kg]
- Pulldown force
 - 13,650 pounds [6,192 kg]
- Retract rate (max)
 - 55 feet [17 m] per minute
- Feed Rate (max)
 - 79 feet [24 m] per minute
- Stroke
 - 68 inch [173 cm]

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