

DCT 800 V



FEATURES:

- Remote Driven
- Crawler Track Mobility
- Compact Design
- Integrated Mast
- Air or Liquid Drilling Capable

A track mounted unit complete with an onboard mud pump, enclosed operator's cabin, variable position mast, that can be coupled with a mud cleaner system, and is remote controlled during moving and set-up. Designed for use as a geothermal drilling rig, and other shallow depth low pressure drilling applications, the DCT 800V is well suited for the pursuit of 500 - 3000 ft. deep wellbores.

Designed as a fit for purpose unit, the 800V is well suited for the pursuit of low pressure shallow depth wells. Easily adapted for use with e-line and hydraulic lines for downhole tool and communication functions, or in conjunction with the AmKin DCT speed connector for multipower transfer. The unit comes equipped with an 80,000 pound capacity injector head, fluid swivel, levelwind system and climate controlled cabin.

All connections provided are completely compatible with standard API tool threading for utilizing down hole mud motors and drilling hammers.

Contact us for additional information on this and other drilling units and support tools.

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TECHNICAL DATA

Injector Head: PUSH/PULL Rating

Thrust (pull down) 40,000 lb

Pullback (lift) 80,000 lb

Power Plant: 265 hP Deutz Diesel QSB

Fluids: 64 gal Hydraulic Tank

110 gal Diesel tank

Reel capacity: 1800 + ft 2.875 in.

2000 + ft 2.625 in. 2800 + ft 2.375 in. Hydraulic Level Rewind

Fluid System: Onboard Triplex Pump Option – Typical 225 hp

High pressure swivel

Drilling Motor: Mud Motor

Length: 9 ft. Diameter: ~3.5 in.

Bit Speed: Variable - 200 RPM +/- Max.



