



MADE IN USA

REICHdrill[®]
QUALITY DRILLING EQUIPMENT



The **T-690-W**

Recommended Hole Size: 5 in. – 10 in. (127 – 254 mm)

Maximum Recommended Depth: 3,500 ft. (1,068 m) with Heavy Hoist Option

Drill Pipe Capacity: 540 ft. of 4 in. or 480 ft. of 4 ½ in.

Maximum Rated Pullback: 70,000 lbs. (31,751 kg) – OPTIONAL

Maximum Rated Pulldown: 35,000 lbs. (15,876 kg)

Head Travel: 28 ft. (8.5 m)

Standard Rotation & Torque: 0 – 106 RPM @ 85,795 lb-in. (9,695 Nm)

Approximate Operating Weight: 60,320 lbs. (27,361 kg)

Approximate Bare Machine Weight: 56,000 lbs. (25,402 kg)

Air Compressor & Engine

- **STD:** 900 CFM @ 350 PSI @ 1800 RPM (25.5 m³/min @ 24 Bar) w/ 540 HP (403 kW) CAT C15 ACERT
- **OPT:** 1000 CFM @ 350 PSI @ 2100 RPM (28.3 m³/min @ 24 Bar) w/ 540 HP (403 kW) CAT C15 ACERT
- **OPT:** 1070 CFM @ 375 PSI @ 1800 RPM (30.3 m³/min @ 25.8 Bar) w/ 580 HP (433 kW) CAT C15 ACERT
- **OPT:** 1160 CFM @ 375 PSI @ 1800 RPM (32.6 m³/min @ 25.8 Bar) w/ 630 HP (470 kW) CAT C18 ACERT

AIR COMPRESSOR 900 CFM (25.5 m³/min) @ 350 PSI (24 Bar) with an Air; Pressure Regulator is standard

OPTIONAL EQUIPMENT

- Dual speed and torque rotary heads
- Compressor variable volume control
- Four leveling jack system