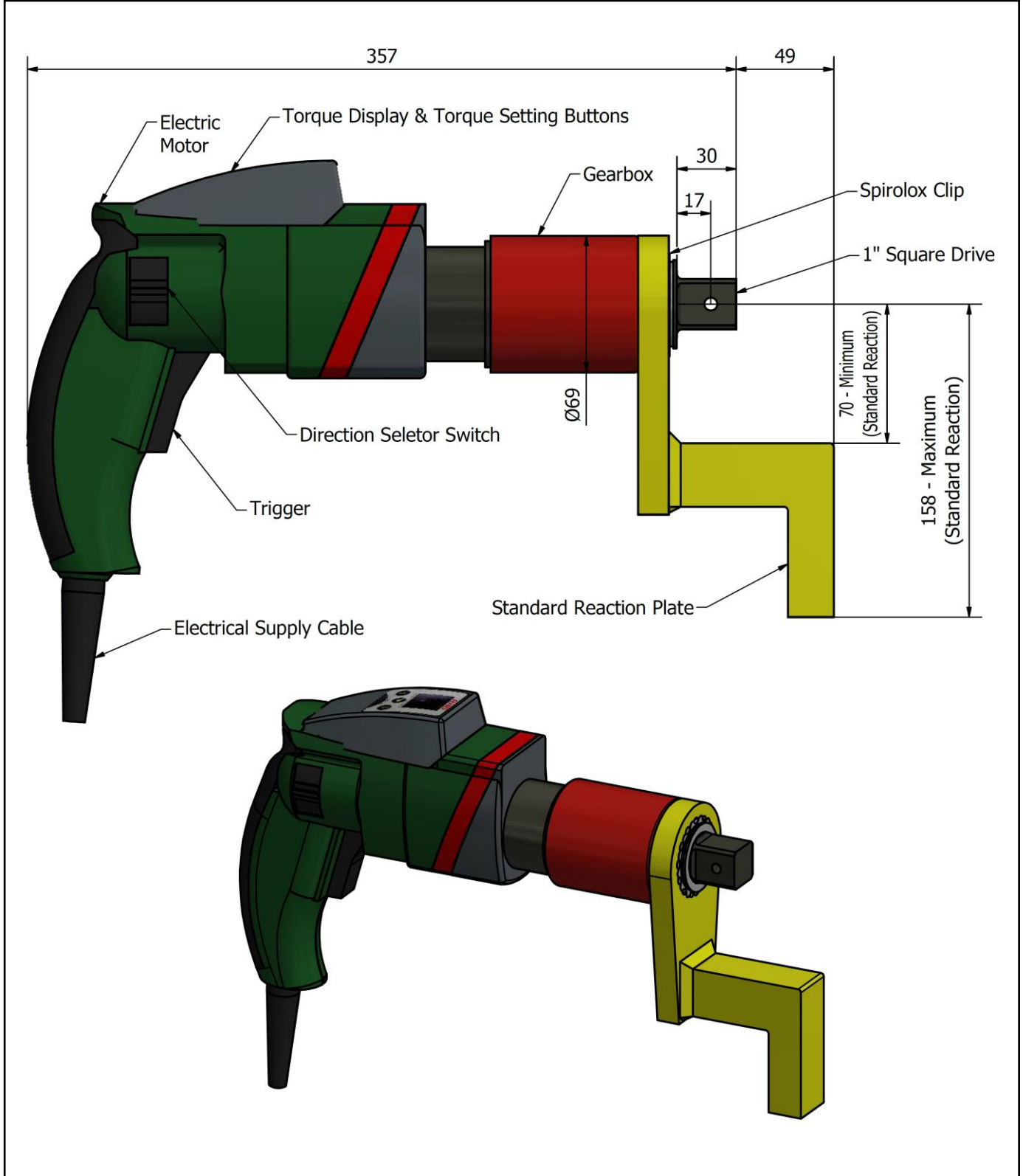


DV-RAD 20 DIGITAL ELECTRIC TORQUE WRENCH – TECHNICAL DATA



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DESCRIPTION

The DV-RAD 20 Digital Electric Torque Multiplier is a hand held, non-impacting electrically driven power tool designed to apply torque to tighten and remove threaded fasteners.

The reaction force works in the opposite direction to the applied torque. The point of reaction should be kept as far away as practicable from the centre of the gearbox to minimise this force.

Torque is controlled by use of the torque setting buttons. The torque is displayed on the torque display

The DV-RAD 20 must always be operated with the following:-

- 110v or 240v Electrical Supply (Dependant on model purchased)
- Impact Quality Sockets
- Reaction Arm

SPECIFICATION

Output Square Drive (Male):	1" (25.4mm)
Direction:	Forward & Reverse
Torque Accuracy:	+/- 10%
Minimum Output Torque:	800 Nm (590 lbf.ft)
Maximum Output Torque:	2,000 Nm (1,475 lbf.ft)
Speed:	5.8 rpm (Single)
Power Supply Voltage:	110V or 240V (dependant on model purchased)
Electric Motor Input Power:	850 Watts
Electric Motor Output Power:	480 Watts
Noise:	Less than 80 dB(A)
Vibration:	Vibration level at handle does not exceed 2.5m/sec
Tool Weight:	4 Kg (8.82 lbs)
Reaction Plate Weight:	1.73 Kg (3.81 lbs)

ACCESSORIES AVAILABLE

The following accessories are available upon request and can be custom made to suit requirements. Please contact W. Christie (Industrial) Limited for more information:-

- Special Reactions
- Nose Cone Extensions
- Offset Gearbox
- Impact Quality Sockets
- Torque Checking System (Rundown Fixture)

No statement or data within this literature is warranted or guaranteed to be accurate.



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