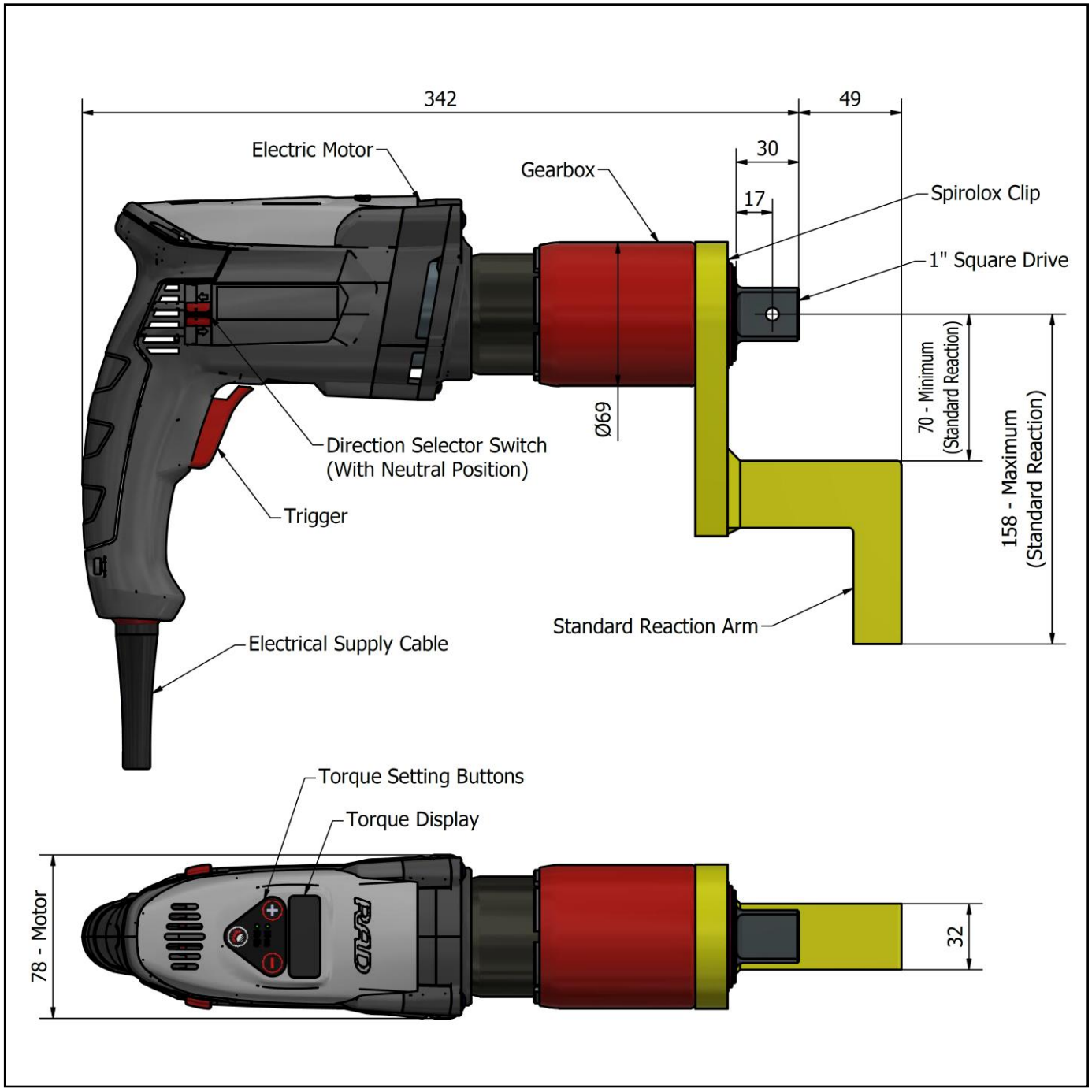
VC-RAD 20 SELECT
ELECTRIC TORQUE WRENCH – TECHNICAL DATA



VC-RAD 20 SELECT
ELECTRIC TORQUE WRENCH – TECHNICAL DATA

DESCRIPTION

The VC-RAD 20 Select Electric Torque Wrench 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 the torque setting buttons. The torque figure is displayed on the torque display.

The VC-RAD 20 Select 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:	+/- 5%
Minimum Output Torque:	200 Nm (150 lbf.ft)
Maximum Output Torque:	2,000 Nm (1,500 lbf.ft)
Speed:	5.7 rpm (Single)
Power Supply Voltage:	110V or 240V (dependant on model purchased)
Noise:	Less than 85 dB(A)
Vibration:	Vibration level at handle does not exceed 2.5m/sec
Tool Weight:	4.5 Kg (9.92 lbs)
Reaction Plate Weight:	1.73 Kg (3.81 lbs)

NOTE: Torque control is only settable in the clockwise rotation on this tool. The tool will operate at full power in reverse mode.

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.

CHRISTIE
TOTAL TORQUE SOLUTIONS

W. CHRISTIE (INDUSTRIAL) LTD
CHRISTIE HOUSE
MEADOWBANK ROAD
ROTHERHAM
SOUTH YORKSHIRE
S61 2NF UK
T: +44(0)1709 550088 F: +44(0)1709 550030
E: INFO@WCHRISTIE.COM W: WWW.WCHRISTIE.COM