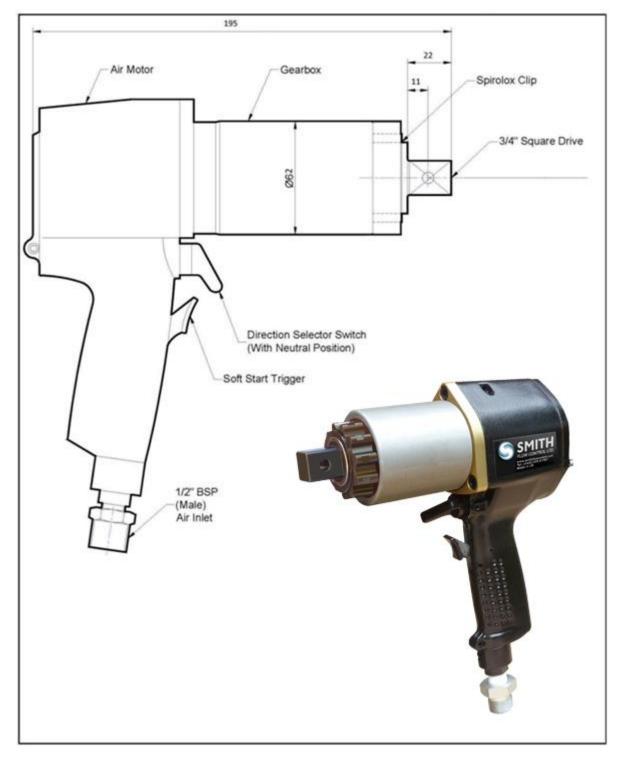


## SFC-ED 5 PNEUMATIC TORQUE TOOL - TECHNICAL DATA







## **DESCRIPTION**

The SFC-ED 5 Pneumatic Torque Tool is a hand held, non-impacting air driven power tool designed to quickly and accurately apply torque and safely manage valve operations.

Torque is controlled by regulating air pressure via a Filter Regulator Lubro Pack. Corresponding pressure settings and torques are determined using a Callibration Certificate.

The SFC-ED 5 must always be operated with the following:-

- Clean dry air supply with a minimum flow of 19 litres/second (40 cfm)
- Filter Regulator Lubro Pack (with filter regulator, lubricator)
- Minimum Hose Bore 1/2" (12mm)
- Reaction Kit

## **SPECIFICATION**

Output Square Drive (Male): 3/4" (19.05mm)

Direction: Forward & Reverse

Torque Accuracy: +/- 5%

Minimum Output Torque: 80 Nm (59 lbf.ft)

Maximum Output Torque: 500 Nm (369 lbf.ft)

Speed: 55 rpm (Single)

Air Consumption: 19 litres/second (40 cfm)

Maximum Air Pressure: 7.2 bar (105 psi)
Noise: Less than 85 dB(A)

Vibration: Vibration level at handle does not exceed 2.5m/sec (Low)

Tool Weight: 2.7 Kg (5.95 lbs)

## **ACCESSORIES AVAILABLE**

The following accessories are available upon request and can be custom made to suit requirements. Please contact Smith Flow Control Limited for more information:-

- Reaction Kit
- Offset Gearbox
- Custom Lubro Units

