SFC ED 1 Pneumatic Torque Tool – Technical Data
DESCRIPTION
The SFC-ED 1 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 Calibration Certificate.

The SFC-ED 1 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: 20 Nm (59 lbf.ft)
Maximum Output Torque: 100 Nm (369 lbf.ft)
Speed: 290 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: 2.5 Kg (1.08 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