



**Air Port/Mount Hole Details**

Model	Air Ports	Mount Holes & Accessory Mount Holes
094-100	G <sup>1</sup> / <sub>4</sub>	4 x M10 x 20 deep on 65.0 PCD 2 x M8 x 16 deep on 50.8 PCD
097-100	1/4 NPT	4 x 3/8 - 16 UNC x 0.79" deep on 2.56" PCD 2 x 5/16 - 18 UNC x 0.62" deep on 2.00" PCD

Visual Red Indicator supplied as standard - see page 3

**Specification**

**Output Torque**

2280 lbf ins/261 Nm at 100 psi/7 bar

**Angle of Travel (adjustable)**

80° - 100° (restricted travel versions available)

**Displaced Volume**

39.3 in<sup>3</sup>/644 cm<sup>3</sup>

**Finish**

Epoxy stove enamel

**Weight**

8.52 lb/3.86 kg (excluding coupling)

For further information see General Specification on page 5.

**Options**

- Fail safe spring return units - clockwise or counter clockwise see pages 27-29
- Limit switch boxes for open/close indication - various switches for hazardous areas see pages 31-34
- Integral solenoid valve see page 38
- AP pneumatic positioner - full range of options see pages 41/42
- EL electropneumatic positioner - full range of options see pages 39/40
- P3 on/off positioner full range of options including hazardous area see pages 43-45
- Clear Cone position monitor see page 38
- 180° model see pages 51/52
- Female drive and mounting details to DIN 3337 and ISO 5211 see pages 57/58
- ISO adaptor see page 26
- G<sup>3</sup>/<sub>8</sub> or 3/8 NPT air port option available - contact Kinetrol
- Spring to centre see page 50
- Geared manual override see page 55
- Code identification see page 30
- Torque outputs see pages 6-8
- See pages 57-60 for English dimensions and dimensions of spring options
- High temperature / Low temperature options see page 5

