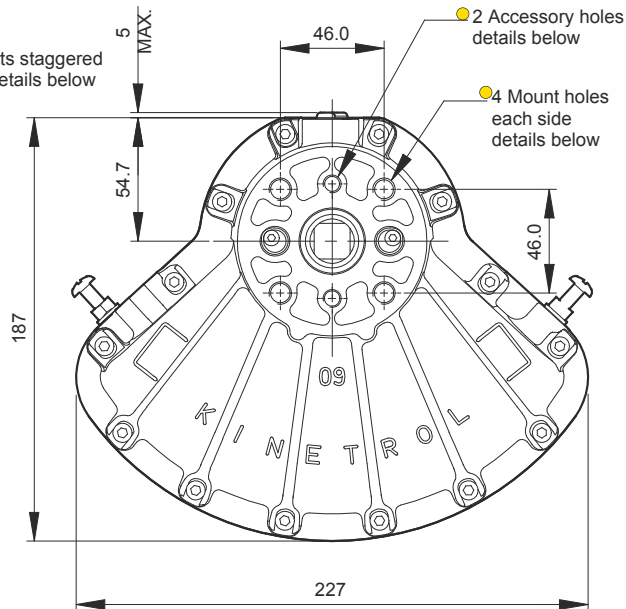


**● Air Port/Mount Hole Details**

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 UNC x 0.79" deep on 2.56" PCD 2 x 5/16 UNC -18 x 0.63" deep on 2.00" PCD



**Options**

- Fail safe spring return units - clockwise or counter clockwise see pages 3-5
- Limit switch boxes for open/close indication - various switches for hazardous areas see pages 7-10
- AP pneumatic positioner - full range of options see pages 15/16
- EL electropneumatic positioner - full range of options see pages 13/14
- Integral solenoid valve see page 18
- P3 on/off positioner full range of options including hazardous area see pages 19-21
- Clear Cone position monitor see page 18
- 180° model see pages 23/24
- Female drive and mounting details to DIN 3337 and ISO 5211 see page 48
- ISO adaptor see page 6
- G<sup>3</sup>/<sub>8</sub> or 3/8 NPT air port option available - contact Kinetrol
- Spring to centre see page 22
- Geared manual override see page 44
- Code identification see page 57
- Torque outputs see pages 55/56
- See pages 48-50 for English dimensions and dimensions of spring options
- High temperature / Low temperature options see page 47

**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 47.

