



Nest Set			1	2	3	4	5
Minimum Clamp Diameter	D1	mm	42	50	58	66	74
Maximum Clamp Diameter	D2	mm	50	58	66	74	82

X-Axis Adjustment Range	mm	±0.22
Y-Axis Adjustment Range	mm	±0.07
Piston Area	cm <sup>2</sup>	11.4
Cylinder Stroke	mm	108
Operating Pressure	bar	7 – 17
Maximum Pressure	bar	20
Air Purge Pressure	bar	0.3 – 0.5
Lubrication Volume	cm <sup>3</sup>	0.10 – 0.15
Lubrication Frequency		Working Cycle (or every 6 minutes)
Repeatability	mm	±0.001
Mass	kg	29



#### Included Features:

- \* Arm Retraction For Part Loading
- \* Extended Reach for C'Wt Clearance
- \* Fixed or Follow Down Operation
- \* 2-Axis Centerline Adjustment
- \* Position Feedback Sensors
- \* Visible Zero Adjustment Screws

#### Items Required To Use This Product:

- \* Set(s) of Nests
- \* Set of Wear Pads
- \* Mounting Base