



Pad Set **			1	2	3
Minimum Clamp Diameter	D1	mm	1	2.35	6
Maximum Clamp Diameter	D2	mm	4.5	13	16
Width	W	mm	50	55	70

** Contact sales@arobotech.com for pads not listed above

Z-Axis Adjustment Range	mm	N/A
Y-Axis Adjustment Range	mm	N/A
Piston Area	cm ²	2.4
Cylinder Stroke	mm	25.4
Operating Pressure	bar	10 – 27
Maximum Pressure	bar	32
Air Purge Pressure	bar	0.3 – 0.5
Lubrication Volume	cm ³	0.02 – 0.03
Lubrication Frequency		Working Cycle (or every 6 minutes)
Repeatability	mm	±0.001
Mass	kg	4

Included Features:

- * Arm Retraction For Part Loading
- * Clamp Position Feedback Sensor
- * Retract Position Feedback Sensor
- * Air Purge Port

Items Required To Use This Product:

- * Set of Wear Pads
- * Mounting Base