

# Specification

Units:

**Imperial**

Metric

Maximum Operating Pressure (psi)	5,000
Maximum Cylinder Capacity Advance (lbs)	2400
Maximum Cylinder Capacity Retract (lbs)	1550
Stroke (in)	0.59
Return Type	Double-Acting, Hydraulic Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in <sup>2</sup> )	0.48
Cylinder Effective Area Retract (in <sup>2</sup> )	0.31
Oil Capacity Advance (in <sup>3</sup> )	0.31
Oil Capacity Retract (in <sup>3</sup> )	0.2
Piston (in)	0.78
Rod (in)	0.47
Weight (lbs)	2

# Dimensions

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Dimension A (in)	3.03
Dimension B (in)	2.44
Dimension C (in)	2.15
Dimension D (in)	2.36
Dimension F (in)	0.47
Dimension F1 (in)	0.43
Dimension G (in)	G1/8"
Dimension H (in)	0.47
Dimension J (in)	0.96
Dimension K (in)	M6 x 1,0
Dimension L (in)	1.77
Dimension M (in)	0.98
Dimension N (in)	0.3
Dimension O (in)	0.39
Dimension P (in)	1.57
Dimension Q (in)	0.98
Dimension R (in)	0.79
Dimension S (in)	0.35
Dimension T (in)	0.22
Dimension V (in)	0.27
Dimension W (in)	0.47
Dimension X (in)	0.98
Dimension Z (in)	0.05