

# Specification

Units:

**Imperial**

Metric

Maximum Operating Pressure (psi)	5,000
Maximum Cylinder Capacity Advance (lbs)	9750
Maximum Cylinder Capacity Retract (lbs)	4900
Stroke (in)	1.97
Return Type	Double-Acting, Hydraulic Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in <sup>2</sup> )	1.95
Cylinder Effective Area Retract (in <sup>2</sup> )	0.98
Oil Capacity Advance (in <sup>3</sup> )	3.83
Oil Capacity Retract (in <sup>3</sup> )	1.93
Piston (in)	1.57
Rod (in)	0.97
Weight (lbs)	5.7

# Dimensions

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Dimension A (in)	6.11
Dimension B (in)	4.15
Dimension C (in)	3.67
Dimension D (in)	3.15
Dimension F (in)	0.39
Dimension F1 (in)	0.94
Dimension G (in)	G1/8"
Dimension H (in)	0.39
Dimension J (in)	2.26
Dimension K (in)	M16 x 2,0
Dimension L (in)	2.36
Dimension M (in)	1.38
Dimension N (in)	0.39
Dimension O (in)	0.98
Dimension P (in)	2.17
Dimension Q (in)	2.46
Dimension R (in)	1.08
Dimension S (in)	0.87
Dimension T (in)	0.37
Dimension U (in)	1.07
Dimension V (in)	0.42
Dimension W (in)	0.39
Dimension X (in)	2.46
Dimension Z (in)	0.05