

# Specification

Units:

**Imperial**

Metric

Maximum Operating Pressure (psi)	5,000
Maximum Cylinder Capacity Advance (lbs)	15200
Maximum Cylinder Capacity Retract (lbs)	9000
Stroke (in)	0.98
Return Type	Double-Acting, Hydraulic Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in <sup>2</sup> )	3.04
Cylinder Effective Area Retract (in <sup>2</sup> )	1.8
Oil Capacity Advance (in <sup>3</sup> )	3
Oil Capacity Retract (in <sup>3</sup> )	1.77
Piston (in)	1.97
Rod (in)	1.26
Weight (lbs)	7.1

# Dimensions

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Dimension A (in)	4.53
Dimension B (in)	3.54
Dimension C (in)	2.99
Dimension D (in)	3.94
Dimension F (in)	0.53
Dimension F1 (in)	1.22
Dimension G (in)	G1/4"
Dimension H (in)	0.53
Dimension J (in)	1.42
Dimension K (in)	M20 x 2,5
Dimension L (in)	3.15
Dimension M (in)	1.77
Dimension N (in)	0.41
Dimension O (in)	1.18
Dimension P (in)	2.6
Dimension Q (in)	1.54
Dimension R (in)	1.3
Dimension S (in)	1.06
Dimension T (in)	0.43
Dimension V (in)	0.49
Dimension W (in)	0.49
Dimension X (in)	1.57
Dimension Z (in)	0.05