

# Specification

Units:

**Imperial**

Metric

Maximum Operating Pressure (psi)	5,000
Maximum Cylinder Capacity Advance (lbs)	15200
Maximum Cylinder Capacity Retract (lbs)	9000
Stroke (in)	1.97
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> )	5.99
Oil Capacity Retract (in <sup>3</sup> )	3.54
Piston (in)	1.97
Rod (in)	1.26
Weight (lbs)	9.5

# Dimensions

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Dimension A (in)	6.61
Dimension B (in)	4.65
Dimension C (in)	4.09
Dimension D (in)	3.94
Dimension F (in)	0.54
Dimension F1 (in)	1.22
Dimension G (in)	G1/4"
Dimension H (in)	0.54
Dimension J (in)	2.52
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)	2.63
Dimension R (in)	1.3
Dimension S (in)	1.06
Dimension T (in)	0.43
Dimension U (in)	1.15
Dimension V (in)	0.6
Dimension W (in)	0.6
Dimension X (in)	2.57
Dimension Z (in)	0.07