

Specification

Units:

Imperial

Metric

Maximum Operating Pressure (psi)	5,000
Maximum Cylinder Capacity Advance (lbs)	38900
Maximum Cylinder Capacity Retract (lbs)	23700
Stroke (in)	1.97
Return Type	Double-Acting, Hydraulic Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in ²)	7.8
Cylinder Effective Area Retract (in ²)	4.74
Oil Capacity Advance (in ³)	15.33
Oil Capacity Retract (in ³)	9.34
Piston (in)	3.15
Rod (in)	1.97
Weight (lbs)	25.4

Dimensions

Units: **Imperial** Metric

Dimension A (in)	7.28
Dimension B (in)	5.31
Dimension C (in)	4.65
Dimension D (in)	5.51
Dimension F (in)	0.47
Dimension F1 (in)	1.93
Dimension G (in)	G1/4"
Dimension H (in)	0.47
Dimension J (in)	2.78
Dimension K (in)	M30 x 3,5
Dimension L (in)	4.33
Dimension M (in)	3.15
Dimension N (in)	0.59
Dimension O (in)	1.77
Dimension P (in)	4.33
Dimension Q (in)	3.05
Dimension R (in)	2.17
Dimension S (in)	1.61
Dimension T (in)	0.57
Dimension U (in)	1.2
Dimension V (in)	0.77
Dimension W (in)	0.77
Dimension X (in)	2.76
Dimension Z (in)	0.07