

## Specifications

Units:	<input checked="" type="radio"/> Imperial	<input type="radio"/> Metric
Maximum Operating Pressure (psi)	10,000	
Capacity Class (tonnage)	16	
Maximum Cylinder Capacity Advance (tons)	16	
Maximum Cylinder Capacity Retract (tons)	8	
Stroke (in)	6.25	
Collapsed Height A (in)	15.31	
Extended Height B (in)	21.56	
Return Type	Double-Acting, Hydraulic Return	
Plunger Type	Solid	
Material	Steel	
Cylinder Effective Area Advance (in <sup>2</sup> )	3.14	
Cylinder Effective Area Retract (in <sup>2</sup> )	1.66	
Oil Capacity Advance (in <sup>3</sup> )	19.63	
Oil Capacity Retract (in <sup>3</sup> )	10.35	
Cylinder Capacity Advance at 5000 psi (lbs)	15500	
Cylinder Capacity Retract at 5000 psi (lbs)	8300	
Surface Treatment	Paint	
Coupler	-	
Weight (lbs)	22	

## Dimensions

Units:	<input checked="" type="radio"/> Imperial	<input type="radio"/> Metric
Collapsed Height A (in)	15.31	
Extended Height B (in)	21.56	
Body Length C (in)	14.13	
Outside Diameter D (in)	3	
Cylinder Bore Diameter E (in)	2	
Plunger Diameter F (in)	1.38	
Base to Advance Port H (in)	2.9	
Top to Retract Port (in)	2.9	
Saddle Protrusion from Plunger K (in)	1.19	
Clevis Eye Mounting Dimension L (in)	19.32	
Clevis Eye Mounting Dimension L1 (in)	25.57	
Clevis Eye Mounting Dimension M (in)	2.05	
Link Width N (in)	2.13	
Plunger Thread Length P (in)	1	
Plunger Outside Thread Q (in)	1 1/8" - 12	
Collar Thread W (in)	2 5/8" - 16	
Collar Thread Length X (in)	0.88	
Internal Base Thread Z (in)	2 3/16"-16	
Internal Base Thread Length Z1 (in)	0.94	

