

Specifications

Units: **Imperial** Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	30
Maximum Cylinder Capacity Advance (tons)	36
Maximum Cylinder Capacity Retract (tons)	24
Stroke (in)	7
Collapsed Height A (in)	13
Extended Height B (in)	20
Return Type	Double-Acting, Hydraulic Return
Plunger Type	Hollow
Material	Steel
Cylinder Effective Area Advance (in ²)	7.22
Cylinder Effective Area Retract (in ²)	4.71
Oil Capacity Advance (in ³)	50.55
Oil Capacity Retract (in ³)	32.99
Surface Treatment	Paint
Coupler	CR400 Coupler
Weight (lbs)	48

Dimensions

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Collapsed Height A (in)	13
Extended Height B (in)	20
Outside Diameter D (in)	4.5
Cylinder Bore Diameter E (in)	3.5
Plunger Diameter F (in)	2.5
Base to Advance Port H (in)	1
Top to Retract Port (in)	2.38
Saddle Diameter J1 (in)	2.5
Saddle Protrusion from Plunger K (in)	0.38
Plunger Internal Thread O (in)	113/16" - 16
Plunger Thread Length P (in)	0.88
Base Mounting Holes Thread V	3/8" - 16
Collar Thread Size W	4½" - 12
Collar Thread W (in)	4 1/2" - 12
Collar Thread Length X (in)	1.66
Center Hole Diameter Y (in)	1.31

