

## Specifications

Units:	<b>Imperial</b>	Metric
Maximum Operating Pressure (psi)	10,000	
Capacity Class (tonnage)	60	
Maximum Cylinder Capacity Advance (tons)	64	
Maximum Cylinder Capacity Retract (tons)	42	
Stroke (in)	3.5	
Collapsed Height A (in)	9.75	
Extended Height B (in)	13.25	
Return Type	Double-Acting, Hydraulic Return	
Plunger Type	Hollow	
Material	Steel	
Cylinder Effective Area Advance (in <sup>2</sup> )	12.73	
Cylinder Effective Area Retract (in <sup>2</sup> )	8.37	
Oil Capacity Advance (in <sup>3</sup> )	44.57	
Oil Capacity Retract (in <sup>3</sup> )	29.21	
Surface Treatment	Paint	
Coupler	CR400 Coupler	
Weight (lbs)	62	

## Dimensions

Units:	<b>Imperial</b>	Metric
Collapsed Height A (in)	9.75	
Extended Height B (in)	13.25	
Outside Diameter D (in)	6.25	
Cylinder Bore Diameter E (in)	4.88	
Plunger Diameter F (in)	3.63	
Base to Advance Port H (in)	1.25	
Top to Retract Port (in)	2.63	
Saddle Diameter J1 (in)	3.61	
Saddle Protrusion from Plunger K (in)	0.5	
Plunger Internal Thread O (in)	2¾" - 16	
Plunger Thread Length P (in)	0.75	
Base Mounting Holes Thread V	½" - 13	
Collar Thread Size W	6¼" - 12	
Collar Thread W (in)	6 1/4" - 12	
Collar Thread Length X (in)	1.91	
Center Hole Diameter Y (in)	2.13	

