

## Specifications

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Units:  Imperial  Metric

Maximum Operating Pressure (psi)	10,150
Capacity Class (tonnage)	200
Maximum Cylinder Capacity Advance (tons)	223
Stroke (in)	1.77
Collapsed Height A (in)	6.1
Extended Height B (in)	7.87
Return Type	Single-Acting, Load Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in <sup>2</sup> )	43.95
Oil Capacity Advance (in <sup>3</sup> )	77.9
Sideload Resistance of Maximum Capacity (percentage)	8%
Surface Treatment	Nitride
Coupler	CR400 Coupler
Weight (lbs)	121

## Dimensions

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Units:  Imperial  Metric

Collapsed Height A (in)	6.1
Extended Height B (in)	7.87
Outside Diameter D (in)	9.65
Cylinder Bore Diameter E (in)	7.48
Base to Advance Port H (in)	1.18
Saddle Diameter J1 (in)	7.09
Saddle Protrusion from Plunger K (in)	0.39
Saddle Maximum Tilt Angle Radius (degrees)	5°
Lock Nut Height S (in)	1.69

