

## Specifications

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	150
Maximum Cylinder Capacity Advance (tons)	175.9
Stroke (in)	5.91
Collapsed Height A (in)	13.71
Extended Height B (in)	19.61
Return Type	Double-Acting, Hydraulic Return
Plunger Type	Solid
Material	Aluminum
Cylinder Effective Area Advance (in <sup>2</sup> )	35.18
Cylinder Effective Area Retract (in <sup>2</sup> )	20.45
Oil Capacity Advance (in <sup>3</sup> )	207.91
Oil Capacity Retract (in <sup>3</sup> )	120.86
Surface Treatment	Anodized
Coupler	CR400 Coupler
Weight (lbs)	73.2

## Dimensions

Collapsed Height A (in)	13.71
Optional Tilt Saddle Addition To Collapsed Height A1 (in)	0.75
Optional Tilt Saddle Diameter J1 (in)	3.82
Extended Height B (in)	19.61
Outside Diameter D (in)	9.06
Cylinder Bore Diameter E (in)	6.7
Plunger Diameter F (in)	4.33
Base to Advance Port H (in)	1.5
Top to Retract Port (in)	2.95
Saddle Diameter J1 (in)	3.7
Saddle Protrusion from Plunger K (in)	0.12
Saddle Maximum Tilt Angle Radius (degrees)	5
Base Mounting Holes Thread V	M6

