

## Specifications

Units:

**Imperial**

Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	30
Maximum Cylinder Capacity Advance (tons)	34.2
Stroke (in)	3.94
Collapsed Height A (in)	9.09
Extended Height B (in)	13.04
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Aluminum
Cylinder Effective Area Advance (in <sup>2</sup> )	6.85
Oil Capacity Advance (in <sup>3</sup> )	26.99
Surface Treatment	Anodized
Coupler	CR400 Coupler
Weight (lbs)	11.5

## Dimensions

Units:

**Imperial**

Metric

Collapsed Height A (in)	9.09
Optional Tilt Saddle Addition To Collapsed Height A1 (in)	0.43
Optional Tilt Saddle Diameter J1 (in)	2.17
Extended Height B (in)	13.04
Outside Diameter D (in)	3.94
Cylinder Bore Diameter E (in)	2.95
Plunger Diameter F (in)	2.36
Base to Advance Port H (in)	1.31
Saddle Diameter J1 (in)	1.61
Saddle Protrusion from Plunger K (in)	0.12
Saddle Maximum Tilt Angle Radius (degrees)	5
Base Mounting Holes Bolt Circle U (in)	3.15
Base Mounting Holes Thread V	M6



