

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	10
Maximum Cylinder Capacity Advance (tons)	11.2
Stroke (in)	8
Collapsed Height A (in)	11.75
Extended Height B (in)	19.75
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in ²)	2.24
Oil Capacity Advance (in ³)	17.89
Surface Treatment	Paint
Coupler	CR400 Coupler
Weight (lbs)	12

Dimensions

Units: Imperial Metric

Collapsed Height A (in)	11.75
Optional Tilt Saddle Addition To Collapsed Height A1 (in)	0.55
Optional Tilt Saddle Diameter J1 (in)	1.38
Extended Height B (in)	19.75
Outside Diameter D (in)	2.25
Cylinder Bore Diameter E (in)	1.69
Plunger Diameter F (in)	1.5
Base to Advance Port H (in)	0.75
Saddle Diameter J1 (in)	1.38
Saddle Protrusion from Plunger K (in)	0.25
Plunger Internal Thread O (in)	1" - 8
Plunger Thread Length P (in)	0.75
Saddle Maximum Tilt Angle Radius (degrees)	5
Base Mounting Holes Bolt Circle U (in)	1.56
Base Mounting Holes Thread V	5/16" - 18 un
Collar Thread Size W	2 1/4" - 14 un
Collar Thread W (in)	2 1/4" - 14 UN
Collar Thread Length X (in)	1.06
Base Mounting Holes Thread Depth Z (in)	0.5

