

Specifications

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	30
Maximum Cylinder Capacity Advance (tons)	32.4
Stroke (in)	2.44
Collapsed Height A (in)	4.63
Extended Height B (in)	7.06
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in ²)	6.49
Oil Capacity Advance (in ³)	15.82
Surface Treatment	Paint
Coupler	CR400 Coupler
Weight (lbs)	15

Dimensions

Collapsed Height A (in)	4.63
Optional Tilt Saddle Addition To Collapsed Height A1 (in)	1.02
Extended Height B (in)	7.06
Outside Diameter D (in)	4
Cylinder Bore Diameter E (in)	2.88
Plunger Diameter F (in)	2.62
Base to Advance Port H (in)	0.75
Saddle Diameter J1 (in)	1.97
Saddle Protrusion from Plunger K (in)	0.13
Plunger Internal Thread O (in)	M5
Plunger Thread Length P (in)	0.32
Saddle Maximum Tilt Angle Radius (degrees)	5
Base Mounting Holes Bolt Circle U (in)	1.57

