

Specifications

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	50
Maximum Cylinder Capacity Advance (tons)	48.1
Stroke (in)	2.38
Collapsed Height A (in)	4.81
Extended Height B (in)	7.19
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in ²)	9.62
Oil Capacity Advance (in ³)	22.85
Surface Treatment	Paint
Coupler	CR400 Coupler
Weight (lbs)	22

Dimensions

Collapsed Height A (in)	4.81
Optional Tilt Saddle Addition To Collapsed Height A1 (in)	1.02
Extended Height B (in)	7.19
Outside Diameter D (in)	4.88
Cylinder Bore Diameter E (in)	3.5
Plunger Diameter F (in)	2.75
Base to Advance Port H (in)	0.94
Saddle Diameter J1 (in)	1.97
Saddle Protrusion from Plunger K (in)	0.08
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

