

Specifications

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	100
Maximum Cylinder Capacity Advance (tons)	103.1
Stroke (in)	3
Collapsed Height A (in)	10
Extended Height B (in)	13
Return Type	Single-Acting, Spring Return
Plunger Type	Hollow
Material	Steel
Cylinder Effective Area Advance (in ²)	20.63
Oil Capacity Advance (in ³)	61.88
Surface Treatment	Paint
Coupler	CR400 Coupler
Weight (lbs)	132

Dimensions

Collapsed Height A (in)	10
Extended Height B (in)	13
Outside Diameter D (in)	8.38
Cylinder Bore Diameter E (in)	6.5
Plunger Diameter F (in)	5
Base to Advance Port H (in)	1.5
Saddle Diameter J1 (in)	4.97
Saddle Protrusion from Plunger K (in)	0.5
Plunger Internal Thread O (in)	4" - 16 un
Plunger Thread Length P (in)	1
Base Mounting Holes Bolt Circle U (in)	7.00
Base Mounting Holes Thread V	5/8"-11 unc
Collar Thread Size W	8 3/8" - 12
Collar Thread W (in)	8 3/8" - 12
Collar Thread Length X (in)	2.38
Center Hole Diameter Y (in)	3.11
Base Mounting Holes Thread Depth Z (in)	0.75

