

Specifications

Maximum Operating Pressure (psi)	10,150
Capacity Class (tonnage)	300
Maximum Cylinder Capacity Advance (tons)	333.6
Stroke (in)	11.81
Collapsed Height A (in)	23.46
Extended Height B (in)	35.28
Return Type	Double-Acting, Hydraulic Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in ²)	65.74
Oil Capacity Advance (in ³)	776.41
Oil Capacity Retract (in ³)	64.70
Surface Treatment	Nitride
Coupler	CR400 Coupler
Weight (lbs)	702

Dimensions

Collapsed Height A (in)	23.46
Extended Height B (in)	35.28
Outside Diameter D (in)	12.4
Cylinder Bore Diameter E (in)	9.45
Base to Advance Port H1 (in)	2.8
Base to Retract Port H2 (in)	1.92
Saddle Diameter J1 (in)	6.3
Saddle Protrusion from Plunger K (in)	0.59
Lock Nut Height S (in)	2.17
Base Mounting Holes Bolt Circle U (in)	7.09
Base Mounting Holes Thread V	M16 x 1,75
Collar Thread Size W	M315 X 3
Collar Thread Length X (in)	3.68
Base Mounting Holes Thread Depth Z (in)	1.18

