

Specifications

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	150
Maximum Cylinder Capacity Advance (tons)	175.9
Stroke (in)	3.94
Collapsed Height A (in)	11.74
Extended Height B (in)	16.68
Return Type	Double-Acting, Hydraulic Return
Plunger Type	Solid
Material	Aluminum
Cylinder Effective Area Advance (in ²)	35.18
Cylinder Effective Area Retract (in ²)	20.45
Oil Capacity Advance (in ³)	138.61
Oil Capacity Retract (in ³)	80.57
Surface Treatment	Anodized
Coupler	CR400 Coupler
Weight (lbs)	63.7

Dimensions

Collapsed Height A (in)	11.74
Optional Tilt Saddle Addition To Collapsed Height A1 (in)	0.75
Optional Tilt Saddle Diameter J1 (in)	3.82
Extended Height B (in)	16.68
Outside Diameter D (in)	9.06
Cylinder Bore Diameter E (in)	6.7
Plunger Diameter F (in)	4.33
Base to Advance Port H (in)	1.5
Top to Retract Port (in)	2.95
Saddle Diameter J1 (in)	3.7
Saddle Protrusion from Plunger K (in)	0.12
Saddle Maximum Tilt Angle Radius (degrees)	5
Base Mounting Holes Thread V	M6

