

Specifications

Units:	Imperial	Metric
Maximum Operating Pressure (psi)	10,000	
Capacity Class (tonnage)	30	
Maximum Cylinder Capacity Advance (tons)	34.2	
Stroke (in)	3.94	
Collapsed Height A (in)	9.89	
Extended Height B (in)	13.83	
Return Type	Double-Acting, Hydraulic Return	
Plunger Type	Solid	
Material	Aluminum	
Cylinder Effective Area Advance (in ²)	6.85	
Cylinder Effective Area Retract (in ²)	3.8	
Oil Capacity Advance (in ³)	26.99	
Oil Capacity Retract (in ³)	14.97	
Surface Treatment	Anodized	
Coupler	CR400 Coupler	
Weight (lbs)	20.9	

Dimensions

Units:	Imperial	Metric
Collapsed Height A (in)	9.89	
Optional Tilt Saddle Addition To Collapsed Height A1 (in)	0.43	
Optional Tilt Saddle Diameter J1 (in)	2.17	
Extended Height B (in)	13.83	
Outside Diameter D (in)	4.92	
Cylinder Bore Diameter E (in)	2.95	
Plunger Diameter F (in)	1.97	
Base to Advance Port H (in)	1.19	
Top to Retract Port (in)	2.17	
Saddle Diameter J1 (in)	1.61	
Saddle Protrusion from Plunger K (in)	0.12	
Saddle Maximum Tilt Angle Radius (degrees)	5	
Base Mounting Holes Thread V	M6	

