

Specifications

Units:	Imperial	Metric
Maximum Operating Pressure (psi)	10,000	
Capacity Class (tonnage)	100	
Maximum Cylinder Capacity Advance (tons)	110.9	
Stroke (in)	9.84	
Collapsed Height A (in)	19.54	
Extended Height B (in)	29.38	
Return Type	Single-Acting, Spring Return	
Plunger Type	Solid	
Material	Aluminum	
Cylinder Effective Area Advance (in ²)	22.19	
Oil Capacity Advance (in ³)	218.35	
Surface Treatment	Anodized	
Coupler	CR400 Coupler	
Weight (lbs)	68.5	

Dimensions

Units:	Imperial	Metric
Collapsed Height A (in)	19.54	
Optional Tilt Saddle Addition To Collapsed Height A1 (in)	0.75	
Optional Tilt Saddle Diameter J1 (in)	3.82	
Extended Height B (in)	29.38	
Outside Diameter D (in)	7.09	
Cylinder Bore Diameter E (in)	5.32	
Plunger Diameter F (in)	4.33	
Base to Advance Port H (in)	1.82	
Saddle Diameter J1 (in)	3.7	
Saddle Protrusion from Plunger K (in)	0.12	
Saddle Maximum Tilt Angle Radius (degrees)	5	
Lock Nut Height S (in)	2.95	
Base Mounting Holes Thread V	M10	

