

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	150
Maximum Cylinder Capacity Advance (tons)	175.9
Stroke (in)	5.91
Collapsed Height A (in)	16.65
Extended Height B (in)	22.56
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Aluminum
Cylinder Effective Area Advance (in ²)	35.18
Oil Capacity Advance (in ³)	207.91
Surface Treatment	Anodized
Coupler	CR400 Coupler
Weight (lbs)	88.6

Dimensions

Units:

Imperial

Metric

Collapsed Height A (in)	16.65
Optional Tilt Saddle Addition To Collapsed Height A1 (in)	0.71
Optional Tilt Saddle Diameter J1 (in)	4.96
Extended Height B (in)	22.56
Outside Diameter D (in)	9.06
Cylinder Bore Diameter E (in)	6.69
Plunger Diameter F (in)	5.51
Base to Advance Port H (in)	2.02
Saddle Diameter J1 (in)	4.45
Saddle Protrusion from Plunger K (in)	0.12
Saddle Maximum Tilt Angle Radius (degrees)	5
Lock Nut Height S (in)	3.15
Base Mounting Holes Thread V	M10

