

Specifications

Units: **Imperial** Metric

Capacity Class (tonnage)	50
Maximum Cylinder Capacity Advance (tons)	54.9
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)	10.99
Cylinder Effective Area Retract (in ²)	3.54
Oil Capacity Advance (in ³)	43.3
Oil Capacity Retract (in ³)	13.95
Surface Treatment	Anodized
Coupler	CR400 Coupler

Dimensions

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Collapsed Height A (in)	9.89
Optional Tilt Saddle Addition To Collapsed Height A1 (in)	0.55
Optional Tilt Saddle Diameter J1 (in)	2.8
Extended Height B (in)	13.83
Outside Diameter D (in)	5.71
Cylinder Bore Diameter E (in)	3.74
Plunger Diameter F (in)	2.95
Base to Advance Port H (in)	1.19
Top to Retract Port (in)	2.21
Saddle Diameter J1 (in)	1.97
Saddle Protrusion from Plunger K (in)	0.12
Saddle Maximum Tilt Angle Radius (degrees)	5
Base Mounting Holes Thread V	M6

