

Specifications

Units: **Imperial** Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	150
Maximum Cylinder Capacity Advance (tons)	158
Maximum Cylinder Capacity Retract (tons)	80
Stroke (in)	8
Collapsed Height A (in)	13.75
Extended Height B (in)	21.75
Return Type	Double-Acting, Hydraulic Return
Plunger Type	Hollow
Material	Steel
Cylinder Effective Area Advance (in ²)	31.62
Cylinder Effective Area Retract (in ²)	15.91
Oil Capacity Advance (in ³)	252.97
Oil Capacity Retract (in ³)	127.23
Surface Treatment	Paint
Coupler	CR400 Coupler
Weight (lbs)	245

Dimensions

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Collapsed Height A (in)	13.75
Extended Height B (in)	21.75
Outside Diameter D (in)	9.75
Cylinder Bore Diameter E (in)	7.5
Plunger Diameter F (in)	6
Base to Advance Port H (in)	1.5
Top to Retract Port (in)	2.38
Saddle Diameter J1 (in)	5
Saddle Protrusion from Plunger K (in)	0.19
Plunger Internal Thread O (in)	4¼"- 12
Plunger Thread Length P (in)	1
Center Hole Diameter Y (in)	3.13

