

Specifications

Maximum Operating Pressure (psi)	10,150
Capacity Class (tonnage)	12
Maximum Cylinder Capacity Advance (tons)	12.5
Stroke (in)	1.57
Collapsed Height A (in)	3.50
Extended Height B (in)	5.08
Return Type	Single-Acting, Load Return
Plunger Type	Telescopic
Material	Steel
Oil Capacity Advance (in ³)	14.71
Stage 1 Capacity Ton	81.7
Stage 1 Stroke S1 in	0.63
Stage 2 Capacity Ton	34.8
Stage 2 Stroke S2 in	0.51
Stage 3 Capacity Ton	12.5
Stage 3 Stroke S3 in	0.43
Surface Treatment	Nitride
Coupler	CR400 Coupler
Weight (lbs)	28.9

Dimensions

Collapsed Height A (in)	3.50
Extended Height B (in)	5.08
Outside Diameter D (in)	6.50 x 5.51
Dimension D1 (in)	6.50
Diameter D2 (in)	5.51
Base to Advance Port H (in)	0.98
Plunger to Base L (in)	2.78
Plunger to Mounting Hole M (in)	2.60
Base Mounting Hole Pitch U (in)	2.99
Base Mounting Hole Diameter V (in)	0.51
Base Mounting Hole Counter Bore Diameter (in)	0.79
Base Mounting Hole Counter Bore Depth (in)	0.51