

## Specifications

Maximum Operating Pressure (psi)	10,150
Capacity Class (tonnage)	75
Maximum Cylinder Capacity Advance (tons)	81.7
Stroke (in)	1.02
Collapsed Height A (in)	4.49
Extended Height B (in)	5.51
Return Type	Single-Acting, Load Return
Plunger Type	Telescopic
Material	Steel
Oil Capacity Advance (in <sup>3</sup> )	25.97
Stage 1 Capacity Ton	158.2
Stage 1 Stroke S1 in	0.63
Stage 2 Capacity Ton	81.7
Stage 2 Stroke S2 in	0.39
Stage 3 Capacity Ton	-
Stage 3 Stroke S3 in	-
Surface Treatment	Nitride
Coupler	CR400 Coupler
Weight (lbs)	67.0

## Dimensions

Collapsed Height A (in)	4.49
Extended Height B (in)	5.51
Outside Diameter D (in)	8.50 x 7.72
Dimension D1 (in)	8.50
Diameter D2 (in)	7.72
Base to Advance Port H (in)	1.38
Plunger to Base L (in)	4.25
Plunger to Mounting Hole M (in)	3.07
Base Mounting Hole Pitch U (in)	4.61
Base Mounting Hole Diameter V (in)	0.35
Base Mounting Hole Counter Bore Diameter (in)	0.55
Base Mounting Hole Counter Bore Depth (in)	0.35