

Specification

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	100
Maximum Cylinder Capacity Advance (tons)	98.1
Stroke (in)	0.63
Collapsed Height A (in)	3.38
Extended Height B (in)	4
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area Advance (in ²)	19.63
Oil Capacity Advance (in ³)	12.27
Surface Treatment	Paint
Coupler	CR400 Coupler
Weight (lbs)	32

Dimensions

Collapsed Height A (in)	3.38
Extended Height B (in)	4
Outside Diameter D (in)	7.00 x 6.00
Cylinder Bore Diameter E (in)	5
Plunger Diameter F (in)	3.63
Base to Advance Port H (in)	0.75
Saddle Protrusion from Plunger K (in)	0.08
Plunger to Base L (in)	3
Plunger to Mounting Hole M (in)	2.94
Base Mounting Hole Pitch U (in)	3
Base Mounting Hole Diameter V (in)	0.53
Base Mounting Hole Counter Bore Diameter (in)	0.812
Base Mounting Hole Counter Bore Depth (in)	0.56

