Specifications

Plunger Type Hollow Material Aluminum Cylinder Effective Area Advance (in²) 35 Oil Capacity Advance (in³) 344.53	Units: Imperial Metric	
Maximum Cylinder Capacity Advance (tons) Stroke (in) 9.84 Collapsed Height A (in) Extended Height B (in) Return Type Single-Acting, Spring Return Type Plunger Type Hollow Material Cylinder Effective Area Advance (in²) Oil Capacity Advance (in³)	Maximum Operating Pressure (psi)	10,000
Stroke (in) 9.84 Collapsed Height A (in) 22.45 Extended Height B (in) 32.29 Return Type Single-Acting, Spring Re Plunger Type Hollow Material Aluminum Cylinder Effective Area Advance (in²) 35 Oil Capacity Advance (in³) 344.53	Capacity Class (tonnage)	150
Collapsed Height A (in) Extended Height B (in) Return Type Single-Acting, Spring Re Plunger Type Hollow Material Cylinder Effective Area Advance (in²) Oil Capacity Advance (in³)	Maximum Cylinder Capacity Advance (tons)	175
Extended Height B (in) 32.29 Return Type Single-Acting, Spring Re Plunger Type Hollow Material Aluminum Cylinder Effective Area Advance (in²) 35 Oil Capacity Advance (in³) 344.53	Stroke (in)	9.84
Return Type Single-Acting, Spring Re Plunger Type Hollow Material Aluminum Cylinder Effective Area Advance (in²) 35 Oil Capacity Advance (in³) 344.53	Collapsed Height A (in)	22.45
Plunger Type Hollow Material Aluminum Cylinder Effective Area Advance (in²) 35 Oil Capacity Advance (in³) 344.53	Extended Height B (in)	32.29
Material Aluminum Cylinder Effective Area Advance (in²) 35 Oil Capacity Advance (in³) 344.53	Return Type	Single-Acting, Spring Return
Cylinder Effective Area Advance (in²) 35 Oil Capacity Advance (in³) 344.53	Plunger Type	Hollow
Oil Capacity Advance (in ³) 344.53	Material	Aluminum
	Cylinder Effective Area Advance (in ²)	35
	Oil Capacity Advance (in ³)	344.53
Surface Treatment Anodized	Surface Treatment	Anodized
Coupler CR400 Coupler	Coupler	CR400 Coupler
Weight (lbs) 170.2	Weight (lbs)	170.2

Dimensions

Units: Imperial Metric	
Collapsed Height A (in)	22.45
Extended Height B (in)	32.29
Outside Diameter D (in)	10.83
Cylinder Bore Diameter E (in)	8.07
Plunger Diameter F (in)	5.91
Base to Advance Port H (in)	2.41
Saddle Diameter J1 (in)	5.71
Saddle Protrusion from Plunger K (in)	0.55
Base Mounting Holes Thread V	M10
Center Hole Diameter Y (in)	3.11

