

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	100
Maximum Cylinder Capacity Advance (tons)	127.5
Stroke (in)	9.84
Collapsed Height A (in)	20.76
Extended Height B (in)	30.6
Return Type	Single-Acting, Spring Return
Plunger Type	Hollow
Material	Aluminum
Cylinder Effective Area Advance (in ²)	25.51
Oil Capacity Advance (in ³)	251.07
Surface Treatment	Anodized
Coupler	CR400 Coupler
Weight (lbs)	129.3

Dimensions

Units:

Imperial

Metric

Collapsed Height A (in)	20.76
Extended Height B (in)	30.6
Outside Diameter D (in)	9.84
Cylinder Bore Diameter E (in)	7.28
Plunger Diameter F (in)	5.71
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

