

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	100
Capacity (imperial tons)	100
Stroke (in)	2.00
Collapsed Height A (in)	6.5
Extended Height B (in)	8.5
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Aluminum
Cylinder Effective Area (in ²)	20.7
Oil Capacity Required (in ³)	41.2
Pressure at Capacity (psi)	9662
Weight (lbs)	40.0

Dimensions

Units:

Imperial

Metric

Collapsed Height A (in)	6.5
Extended Height B (in)	8.5
Body Outside Diameter C (in)	8
Piston Outside Diameter D (in)	4.25
Base to Port Center Line E (in)	1.5

