

## Specifications

Units:  Imperial  Metric

Maximum Operating Pressure (psi)	10,150
Capacity Class (tonnage)	158
Capacity (imperial tons)	158
Stroke (in)	11.81
Collapsed Height A (in)	18.83
Extended Height B (in)	30.64
Return Type	Double-Acting, Hydraulic Return
Cylinder Effective Area (in <sup>2</sup> )	31.16
Oil Capacity Required (in <sup>3</sup> )	368.09
Weight (lbs)	230

## Dimensions

Units:  Imperial  Metric

Collapsed Height A (in)	18.83
Collapsed Height With Optional Tilt Saddle A1 (in)	31.39
Extended Height B (in)	30.64
Outside Diameter D (in)	8.27
Cylinder Bore Diameter E (in)	6.30
Plunger Diameter F (in)	4.33
Base to Advance Port H (in)	1.57
Top to Retract Port H1 (in)	3.15
Saddle Protrusion from Plunger K (in)	0.24
Saddle Diameter L (in)	3.70
Optional Tilt Saddle Diameter L1 (in)	3.82
Saddle Height N (in)	0.79

