

Specifications

Units:

Imperial

Metric

| | |
|--|------------------------------|
| Maximum Operating Pressure (psi) | 10,000 |
| Capacity Class (tonnage) | 25 |
| Maximum Cylinder Capacity Advance (tons) | 25.8 |
| Stroke (in) | 14.25 |
| Collapsed Height A (in) | 18.75 |
| Extended Height B (in) | 33 |
| Return Type | Single-Acting, Spring Return |
| Plunger Type | Solid |
| Material | Steel |
| Cylinder Effective Area Advance (in ²) | 5.16 |
| Oil Capacity Advance (in ³) | 73.49 |
| Surface Treatment | Paint |
| Coupler | CR400 Coupler |
| Weight (lbs) | 39 |

Dimensions

Units:

Imperial

Metric

| | |
|---|-----------------|
| Collapsed Height A (in) | 18.75 |
| Optional Tilt Saddle Addition To Collapsed Height A1 (in) | 0.59 |
| Optional Tilt Saddle Diameter J1 (in) | 1.97 |
| Extended Height B (in) | 33 |
| Outside Diameter D (in) | 3.38 |
| Cylinder Bore Diameter E (in) | 2.56 |
| Plunger Diameter F (in) | 2.25 |
| Base to Advance Port H (in) | 1 |
| Saddle Diameter J1 (in) | 1.97 |
| Saddle Protrusion from Plunger K (in) | 0.41 |
| Plunger Internal Thread O (in) | 1 1/2" - 16 |
| Plunger Thread Length P (in) | 1 |
| Saddle Maximum Tilt Angle Radius (degrees) | 5 |
| Base Mounting Holes Bolt Circle U (in) | 2.31 |
| Base Mounting Holes Thread V | 1/2"- 13 un |
| Collar Thread Size W | 3 5/16" - 12 un |
| Collar Thread W (in) | 3 5/16" - 12 UN |
| Collar Thread Length X (in) | 1.94 |
| Base Mounting Holes Thread Depth Z (in) | 0.75 |

