

## Specifications

|                                                    |                                 |
|----------------------------------------------------|---------------------------------|
| Maximum Operating Pressure (psi)                   | 10,150                          |
| Capacity Class (tonnage)                           | 200                             |
| Maximum Cylinder Capacity Advance (tons)           | 225                             |
| Stroke (in)                                        | 5.91                            |
| Collapsed Height A (in)                            | 15.7                            |
| Extended Height B (in)                             | 21.61                           |
| Return Type                                        | Double-Acting, Hydraulic Return |
| Plunger Type                                       | Solid                           |
| Material                                           | Steel                           |
| Cylinder Effective Area Advance (in <sup>2</sup> ) | 44.31                           |
| Oil Capacity Advance (in <sup>3</sup> )            | 261.62                          |
| Oil Capacity Retract (in <sup>3</sup> )            | 32.35                           |
| Surface Treatment                                  | Nitride                         |
| Coupler                                            | CR400 Coupler                   |
| Weight (lbs)                                       | 318                             |

## Dimensions

|                                         |            |
|-----------------------------------------|------------|
| Collapsed Height A (in)                 | 15.7       |
| Extended Height B (in)                  | 21.61      |
| Outside Diameter D (in)                 | 10.24      |
| Cylinder Bore Diameter E (in)           | 7.87       |
| Base to Advance Port H1 (in)            | 2.8        |
| Base to Retract Port H2 (in)            | 1.92       |
| Saddle Diameter J1 (in)                 | 4.96       |
| Saddle Protrusion from Plunger K (in)   | 0.51       |
| Lock Nut Height S (in)                  | 1.97       |
| Base Mounting Holes Bolt Circle U (in)  | 6.5        |
| Base Mounting Holes Thread V            | M12 x 1,75 |
| Collar Thread Size W                    | M260 X 3   |
| Collar Thread Length X (in)             | 3.09       |
| Base Mounting Holes Thread Depth Z (in) | 0.87       |

