

## Specifications

|  |                            |
|--|----------------------------|
| Maximum Operating Pressure (psi)         | 10,150                     |
| Capacity Class (tonnage)                 | 25                         |
| Maximum Cylinder Capacity Advance (tons) | 26.1                       |
| Stroke (in)                              | 1.06                       |
| Collapsed Height A (in)                  | 2.95                       |
| Extended Height B (in)                   | 4.02                       |
| Return Type                              | Single-Acting, Load Return |
| Plunger Type                             | Telescopic                 |
| Material                                 | Steel                      |
| Oil Capacity Advance (in <sup>3</sup> )  | 9.15                       |
| Stage 1 Capacity Ton                     | 55.8                       |
| Stage 1 Stroke S1 in                     | 0.63                       |
| Stage 2 Capacity Ton                     | 26.1                       |
| Stage 2 Stroke S2 in                     | 0.43                       |
| Stage 3 Capacity Ton                     | -                          |
| Stage 3 Stroke S3 in                     | -                          |
| Surface Treatment                        | Nitride                    |
| Coupler                                  | CR400 Coupler              |
| Weight (lbs)                             | 16.8                       |

## Dimensions

|   |             |
|---|-------------|
| Collapsed Height A (in)                       | 2.95        |
| Extended Height B (in)                        | 4.02        |
| Outside Diameter D (in)                       | 5.51 x 4.49 |
| Dimension D1 (in)                             | 5.51        |
| Diameter D2 (in)                              | 4.49        |
| Base to Advance Port H (in)                   | 0.79        |
| Plunger to Base L (in)                        | 2.28        |
| Plunger to Mounting Hole M (in)               | 2.20        |
| Base Mounting Hole Pitch U (in)               | 2.64        |
| Base Mounting Hole Diameter V (in)            | 0.51        |
| Base Mounting Hole Counter Bore Diameter (in) | 0.79        |
| Base Mounting Hole Counter Bore Depth (in)    | 0.51        |