

# HJ30-50 HYDRA-JACK (LOCKING COLLAR)

**HYDRA-CAPSULE**

**Model: HJ30-50**

## SPECIFICATIONS

|                         |                       |
|-------------------------|-----------------------|
| Maximum Capacity        | 300 kNs               |
| Maximum Stroke          | 50 mm                 |
| Maximum Pressure        | 700 Bar               |
| Fluid Requirement       | 0.30 Litres           |
| Jack Weight             | 10.0 Kgs              |
| Type / Model            | Screw Ram             |
| Hydraulics              | Single-Acting         |
| Hydraulic Function      | Gravity / Load Return |
| Locking Collar Diameter | 42.86 cm2             |

## KEY DIMENSIONS

|                         |        |
|-------------------------|--------|
| Collapsed Height (A)    | 150 mm |
| Outside Diameter (B)    | 100 mm |
| Swivel Cap Diameter (C) | 60 mm  |
| Extended Height (D)     | 200 mm |

### KEY FEATURES

- ✓ Locking Collar for Safe Load Holding
- ✓ Low Height for Restrict Access
- ✓ High-strength Alloy Steel
- ✓ Swivel Head for Level Misalignment
- ✓ Side Load Resistance Capability

### APPLICATIONS

-  Bridge bearing replacement
-  Heavy structural steel erection
-  Offshore platform jack-up
-  Building levelling operations
-  Railway bridge maintenance

