

HJ1600-40 HYDRA-JACK (LOCKING COLLAR)

HYDRA-CAPSULE

Model: HJ1600-40

SPECIFICATIONS

Maximum Capacity	16,000 kNs (1,600 tonnes)
Maximum Stroke	40 mm
Maximum Pressure	1600 Bar
Fluid Requirement	4.10 Litres
Jack Weight	335.0 Kgs
Type / Model	Screw Ram (Un-glanded)
Hydraulics	Single-Acting
Hydraulic Function	Gravity / Load Return
Effective Area	1066.67 cm ²

KEY DIMENSIONS

Collapsed Height (A)	275 mm
Outside Diameter (B)	460 mm
Swivel Cap Diameter (C)	360 mm
Extended Height (D)	315 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
-  Largest vast stock in UK for lifting
-  Building levelling operations
-  Railway bridge maintenance

