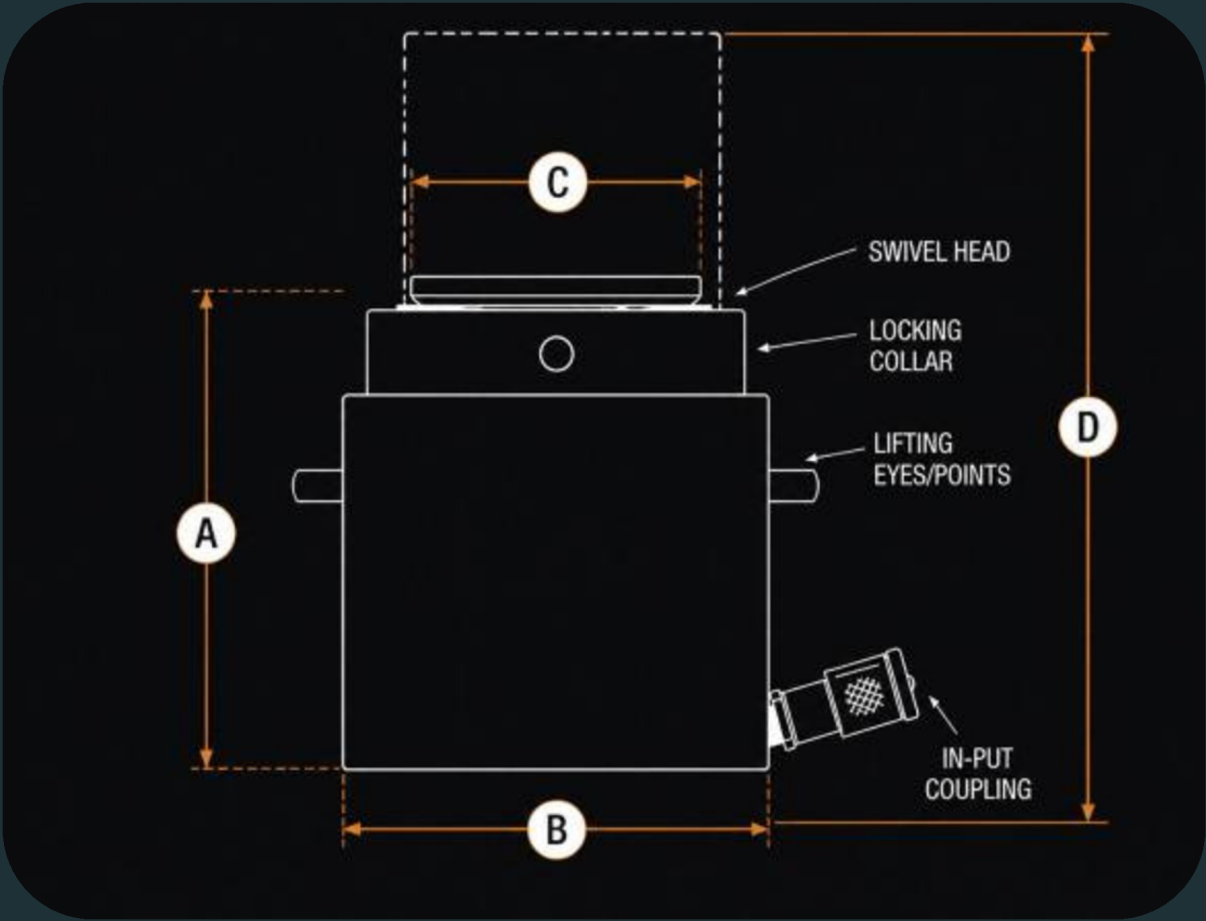


HJ800-45 HYDRA-JACK (LOCKING COLLAR)



SPECIFICATIONS

Model: HJ800-45

Maximum Capacity	8000 kN
Maximum Stroke	45 mm
Maximum Pressure	700 Bar
Fluid Requirement	4.80 L
Jack Weight	395 kg
Type / Model	Screw Ram
Hydraulics	Single-Acting
Hydraulic Function	Gravity / Load Return
Effective Area	1142.9 cm ²

KEY DIMENSIONS

Collapsed Height (A)	275 mm
Outside Diameter (B)	460 mm
Swivel Cap Diameter (C)	360 mm
Extended Height (D)	320 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

