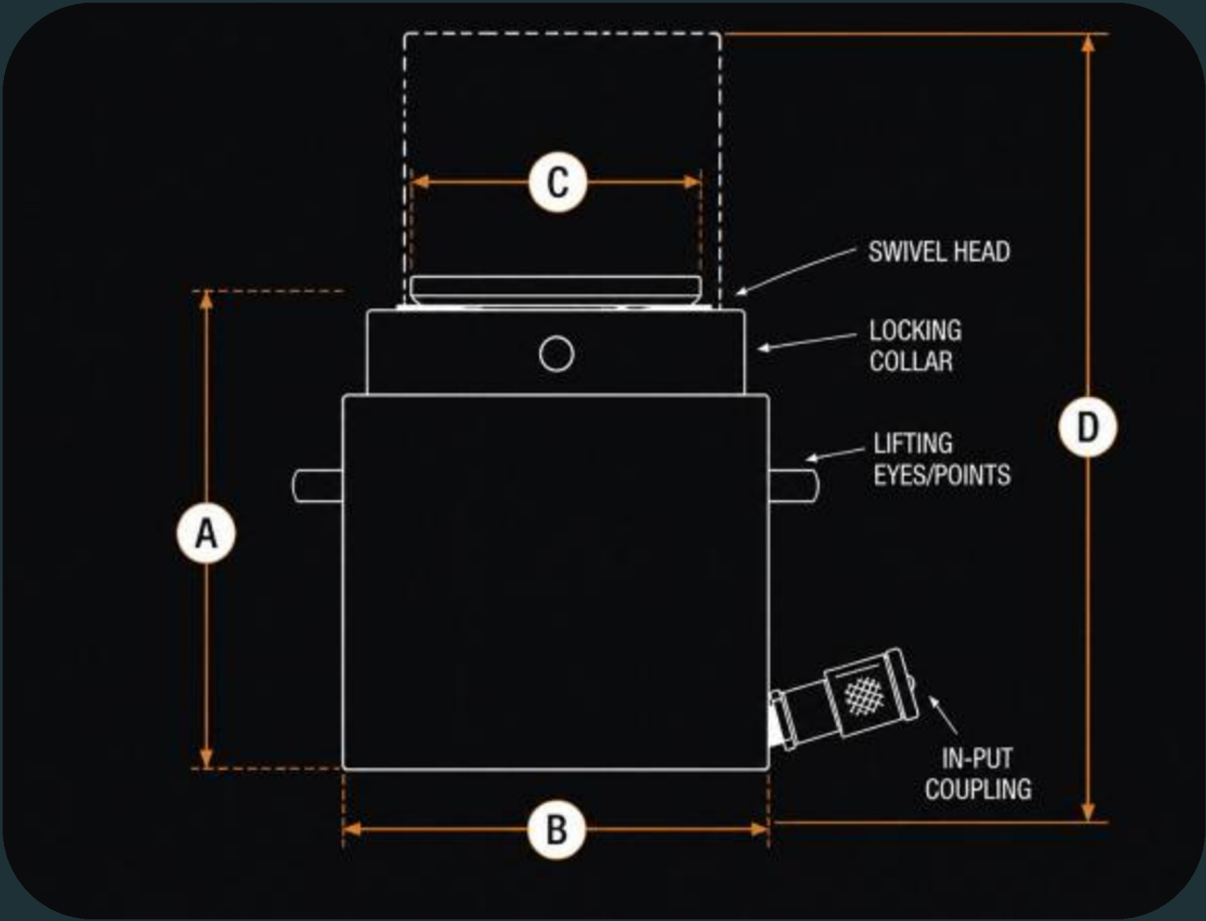


HJ180-40 HYDRA-JACK (LOCKING COLLAR)



SPECIFICATIONS

Model: HJ180-40

Maximum Capacity	1800 kNs
Maximum Stroke	40 mm
Maximum Pressure	700 Bar
Fluid Requirement	1.10 Litres
Jack Weight	54.0 Kgs
Type / Model	Screw Ram (Glanded)
Hydraulics	Single-Acting
Hydraulic Function	Gravity / Load Return
Effective Area	257.14 cm ²

KEY DIMENSIONS

Collapsed Height (A)	195 mm
Outside Diameter (B)	230 mm
Swivel Cap Diameter (C)	160 mm
Extended Height (D)	235 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

