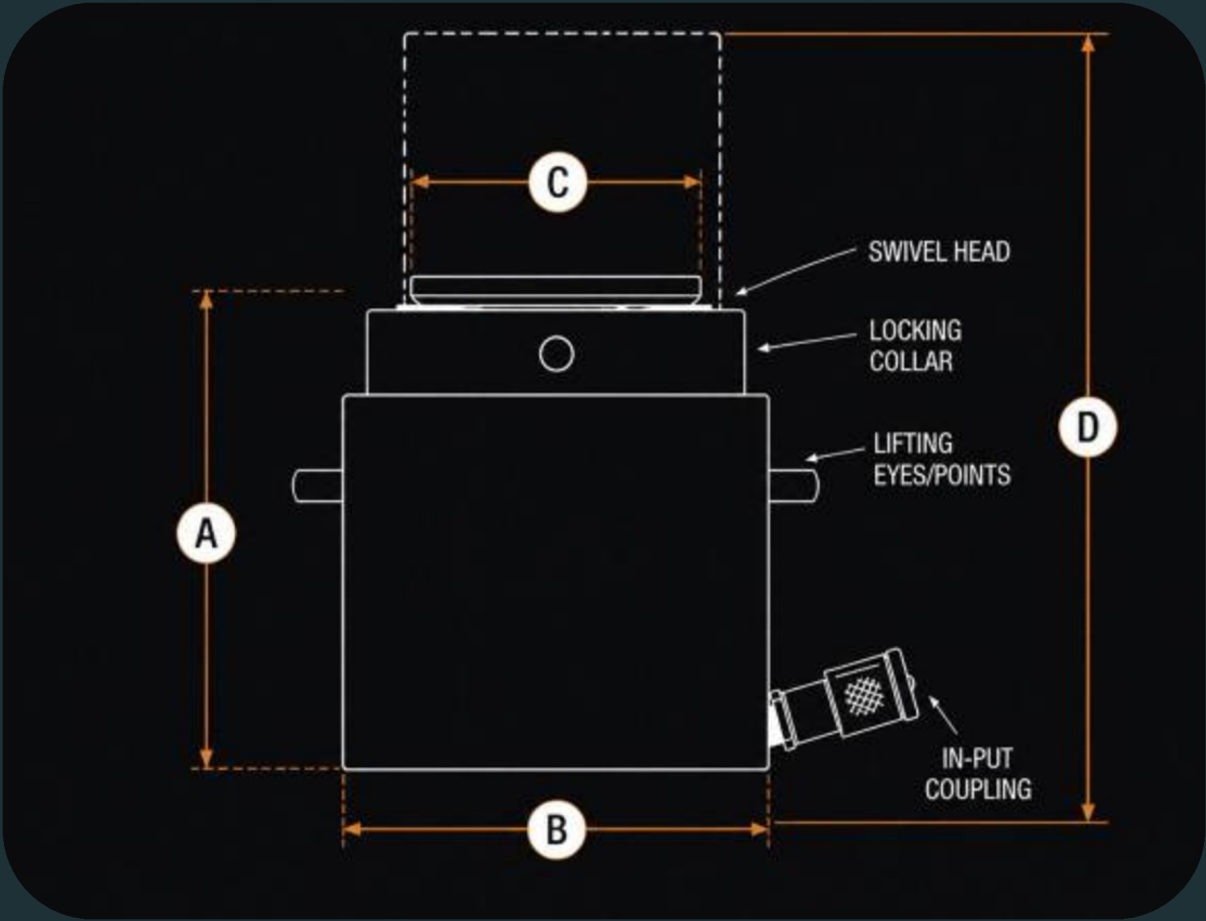


HJ100-45F HYDRA-JACK (LOCKING COLLAR)



SPECIFICATIONS

Model: HJ100-45F

Maximum Capacity	1000 kNs
Maximum Stroke	45 mm
Maximum Pressure	700 Bar
Fluid Requirement	0.79 Litres
Jack Weight	26.0 Kgs
Type / Model	Screw Ram (Unglanded)
Hydraulics	Single-Acting
Hydraulic Funcation	Gravity / Load Return
Effective Area	142.86 cm2

KEY DIMENSIONS

Collapsed Height (A)	137 mm
Outside Diameter (B)	175 mm
Swivel Cap Diameter (C)	125 mm
Extended Height (D)	182 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

