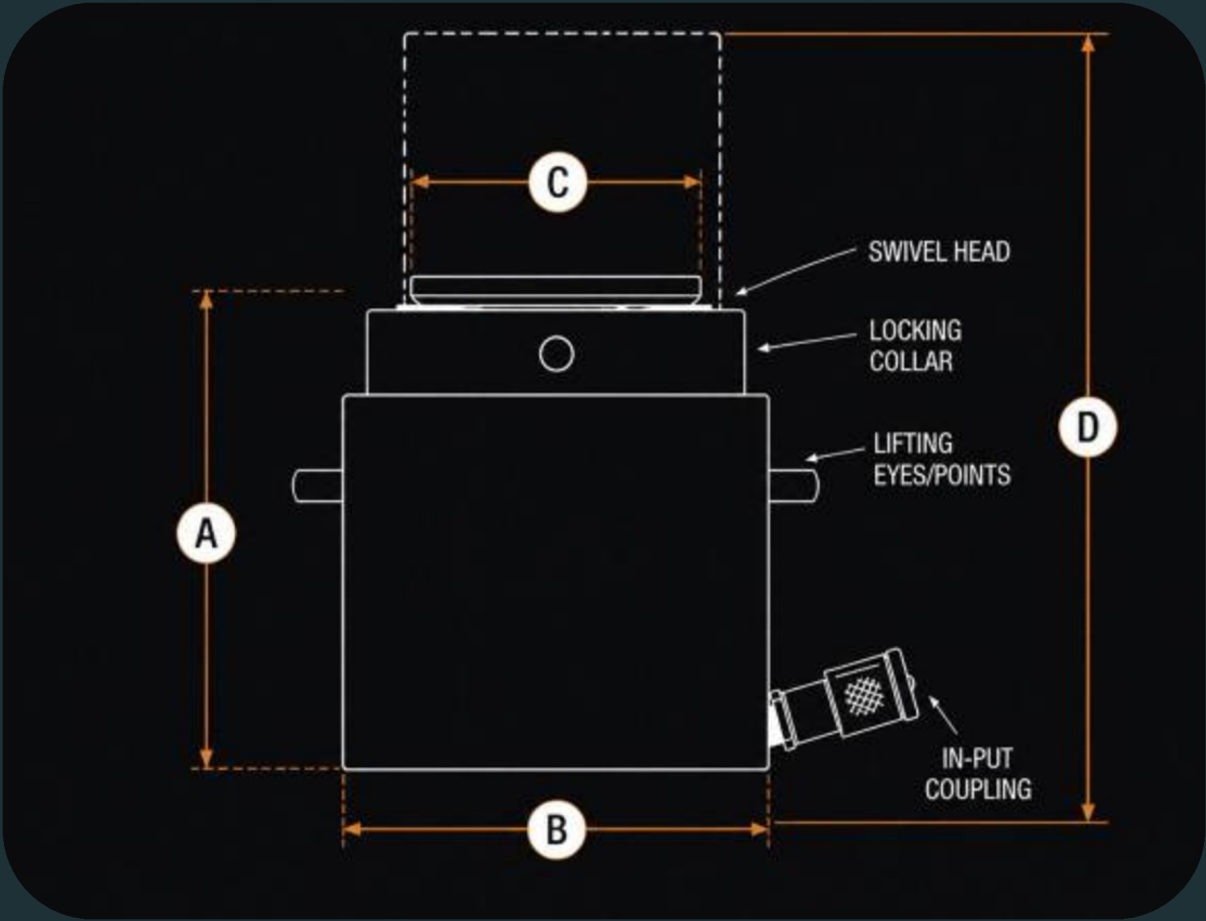


HJ400-45F HYDRA-JACK (LOCKING COLLAR)



SPECIFICATIONS

Model: HJ400-45F

Maximum Capacity	4000 kNs
Maximum Stroke	45 mm
Maximum Pressure	700 Bar
Fluid Requirement	3.40 Litres
Jack Weight	94.0 Kgs
Type / Model	Screw Ram (Un-glanded)
Hydraulics	Single-Acting
Hydraulic Function	Gravity / Load Return
Effective Area	571.43 cm ²

KEY DIMENSIONS

Collapsed Height (A)	175 mm
Outside Diameter (B)	310 mm
Swivel Cap Diameter (C)	260 mm
Extended Height (D)	220 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

