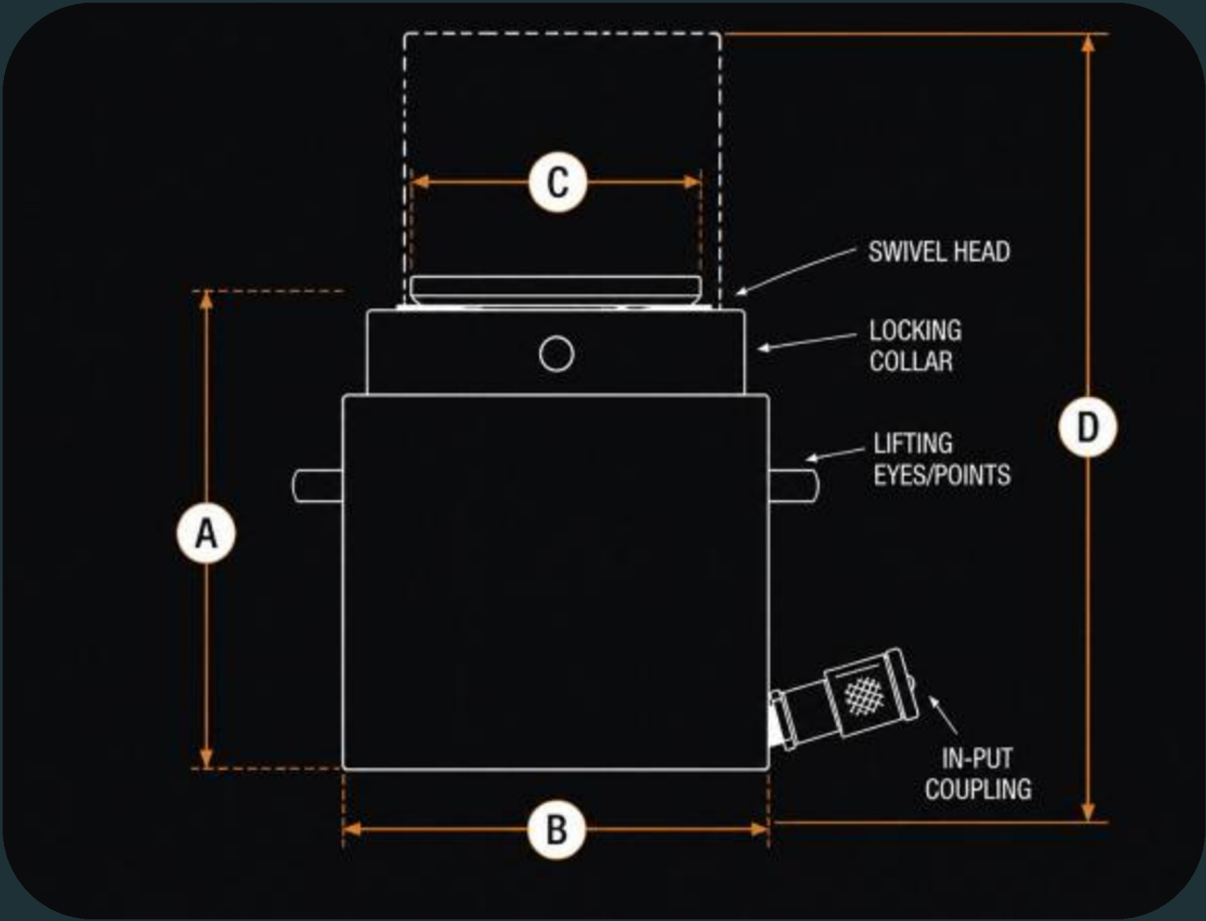


HJ180-150 HYDRA-JACK (LOCKING COLLAR)



SPECIFICATIONS

Model: HJ180-150

Maximum Capacity	1800 kNs
Maximum Stroke	150 mm
Maximum Pressure	700 Bar
Fluid Requirement	3.88 Litres
Jack Weight	92.0 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)	305 mm
Outside Diameter (B)	230 mm
Swivel Cap Diameter (C)	160 mm
Extended Height (D)	455 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

