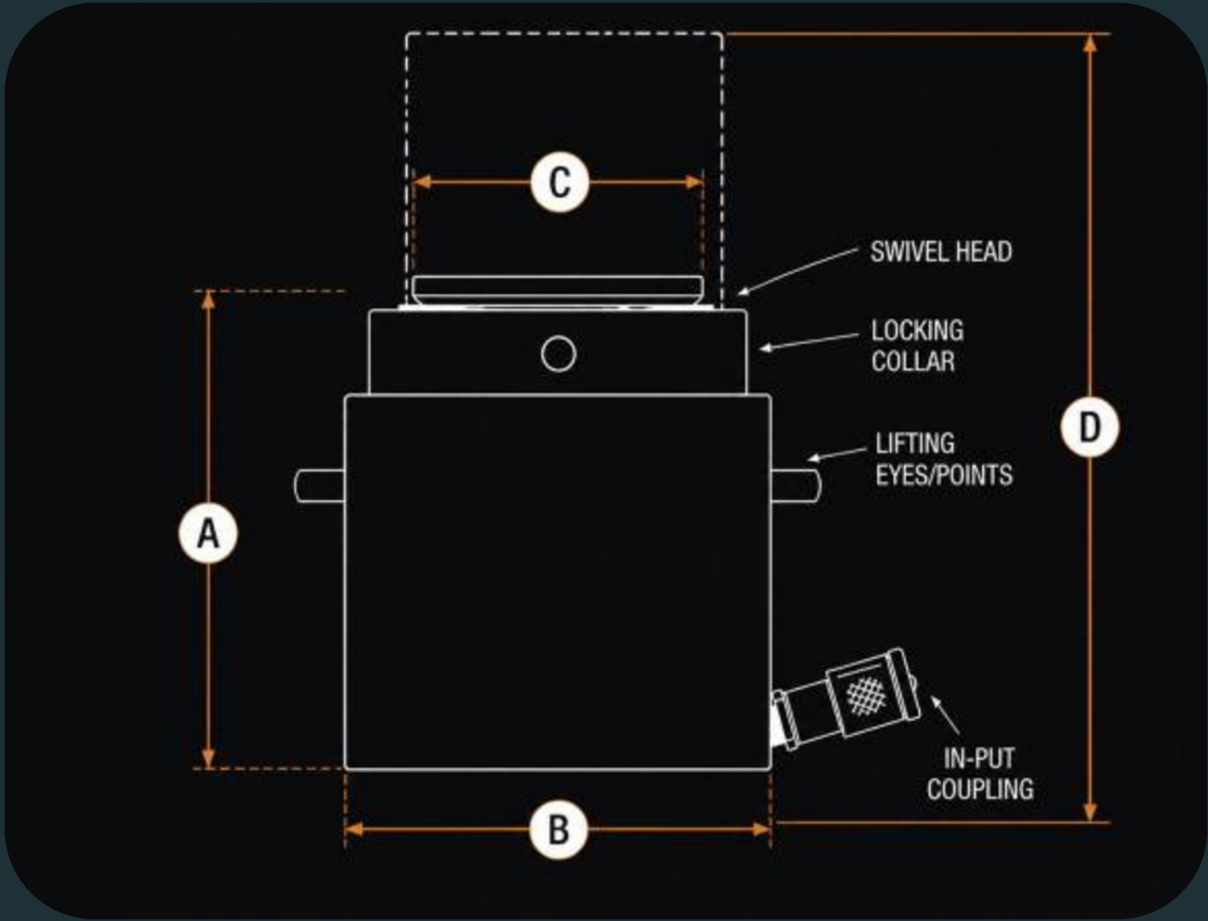


HJ100-150 HYDRA-JACK (LOCKING COLLAR)



SPECIFICATIONS

Model: HJ100-150

Maximum Capacity	1000 kNs
Maximum Stroke	150 mm
Maximum Pressure	700 Bar
Fluid Requirement	2.10 Litres
Jack Weight	54.0 Kgs
Type / Model	Screw Ram (Glanded)
Hydraulics	Single-Acting
Hydraulic Function	Gravity / Load Return
Effective Area	142.86 cm ²

KEY DIMENSIONS

Collapsed Height (A)	320 mm
Outside Diameter (B)	190 mm
Swivel Cap Diameter (C)	80 mm
Extended Height (D)	470 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

