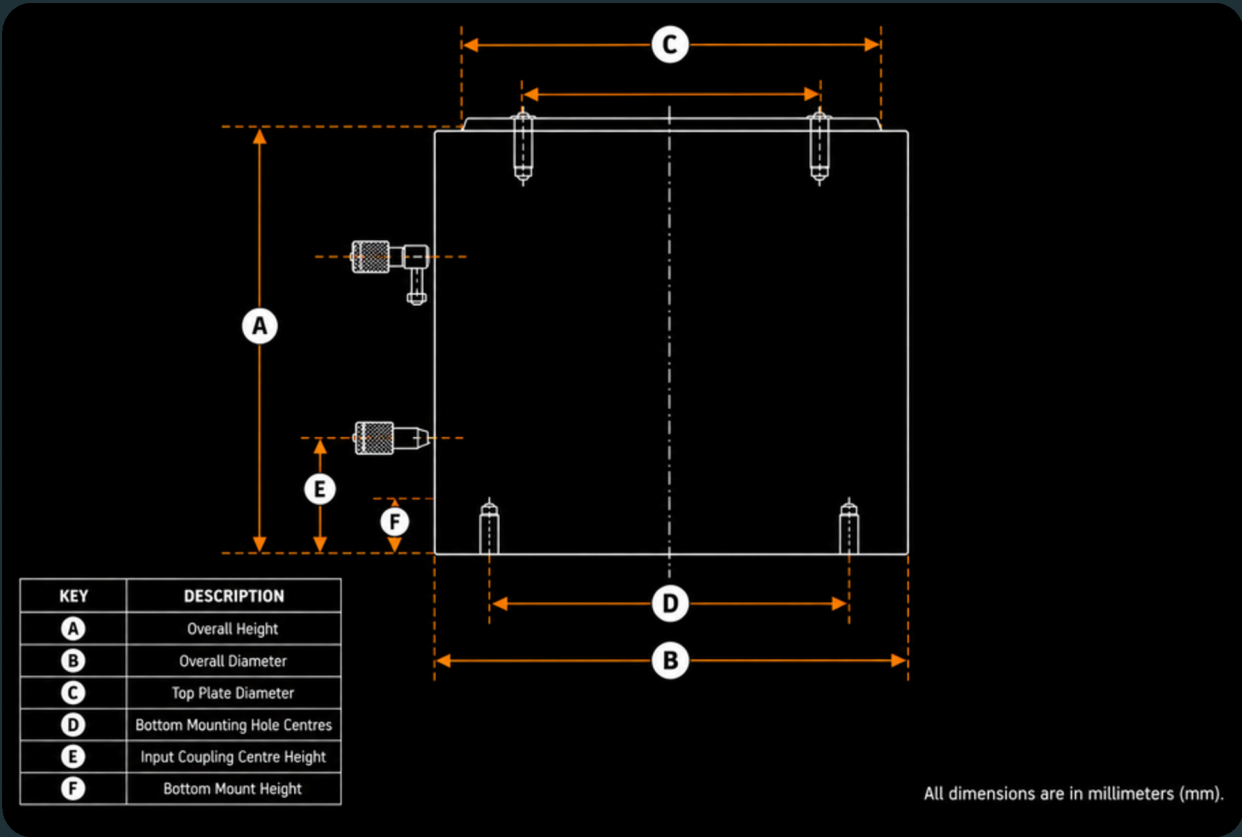


HC800-150DA DOUBLE-ACTING CYLINDER DATASHEET



TECHNICAL DIMENSIONS



KEY FEATURES	
✓	Double-Acting Hydraulic Operation
✓	Controlled Extension & Retraction
✓	High-strength Alloy Steel Construction
✓	Precise Load Positioning & Control
✓	Fast Cycle Times for Efficiency

APPLICATIONS	
	Load testing & proof loading
	Structural lifting & lowering
	Push-pull operations
	Precise positioning & alignment
	Heavy plant & machinery installation

SPECIFICATIONS

Model: **HC800-150DA**

Maximum Capacity	8000 kN / 3150 kN (Pull)
Maximum Stroke	150 mm
Maximum Pressure	700 Bar
Fluid Requirement	17.80 Litres
Jack Weight	638 Kgs
Type / Model	Plain Ram (High Tonnage)
Hydraulics	Double-Acting
Hydraulic Function	Hydraulic Return
Effective Area	1120.76 cm ²

KEY DIMENSIONS

Collapsed Height (A)	590 mm
Outside Diameter (B)	500 mm
Piston Ram / Cap Dia. (C)	300 mm
Extended Height (D)	740 mm

