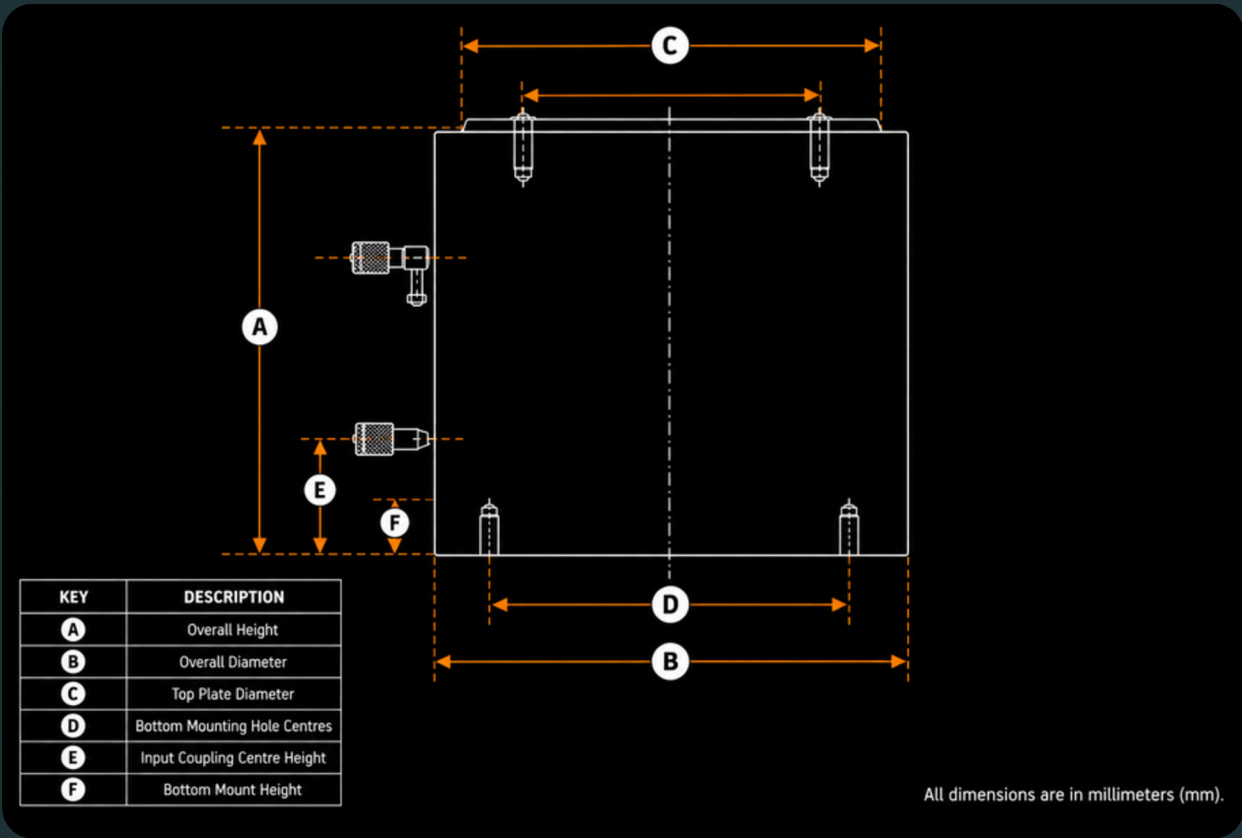


HC1200-300DA DOUBLE-ACTING CYLINDER DATASHEET



TECHNICAL DIMENSIONS



SPECIFICATIONS

Model: HC1200-300DA

Maximum Capacity	12000 kN / 5920 kN (Pull)
Maximum Stroke	300 mm
Maximum Pressure	700 Bar
Fluid Requirement	32.80 Litres
Jack Weight	1980 Kgs
Type / Model	Plain Ram (High Tonnage)
Hydraulics	Double-Acting
Hydraulic Function	Hydraulic Return
Effective Area	1681.14 cm ²

KEY DIMENSIONS

Collapsed Height (A)	865 mm
Outside Diameter (B)	650 mm
Piston Ram / Cap Dia. (C)	360 mm
Extended Height (D)	1165 mm

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

