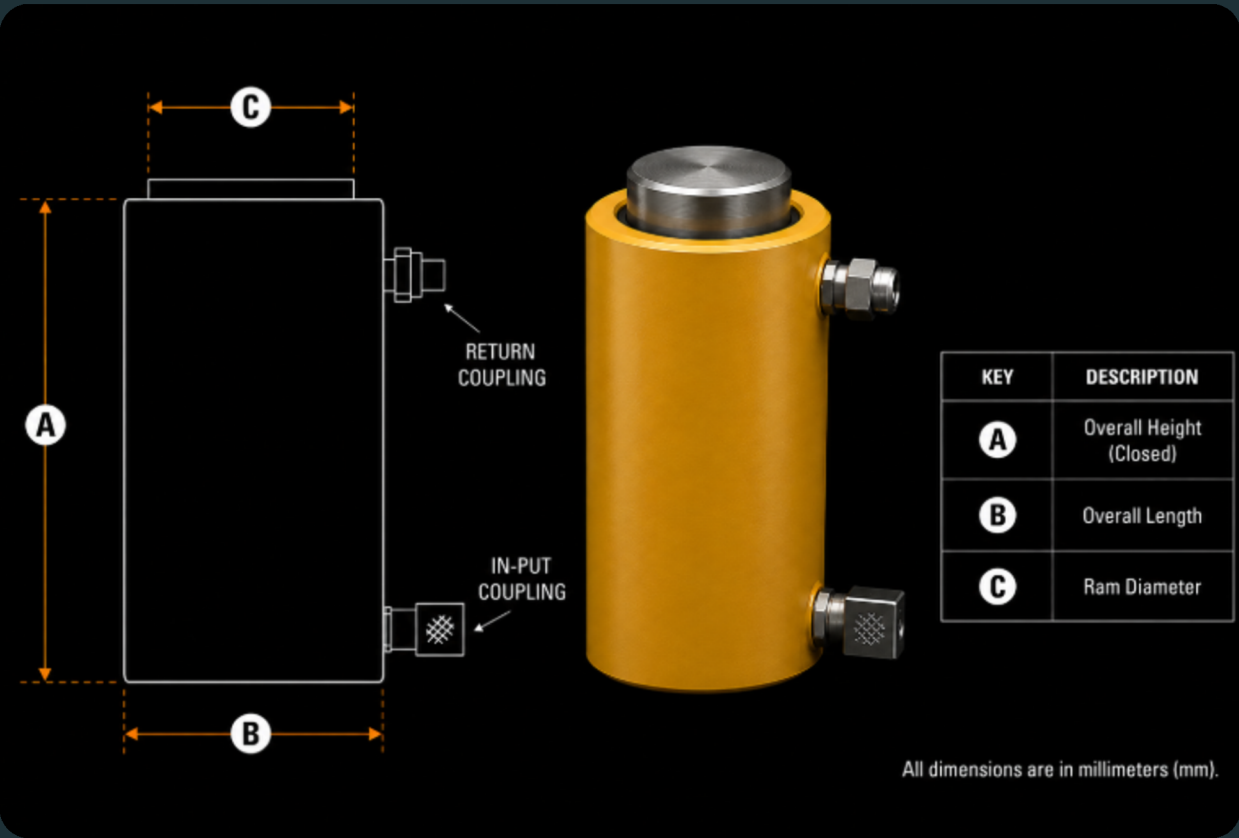


HC500-150DA DOUBLE-ACTING CYLINDER DATASHEET



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: HC500-150DA

Maximum Capacity	5000 kN / 2450 kN (Pull)
Maximum Stroke	150 mm
Maximum Pressure	700 Bar
Fluid Requirement	9.80 Litres
Jack Weight	372 Kgs
Type / Model	Plain Ram (High Tonnage)
Hydraulics	Double-Acting
Hydraulic Funcation	Hydraulic Return
Effective Area	700.48 cm2

KEY DIMENSIONS

Collapsed Height (A)	525 mm
Outside Diameter (B)	675 mm
Piston Ram / Cap Dia. (C)	205 mm
Extended Height (D)	675 mm

