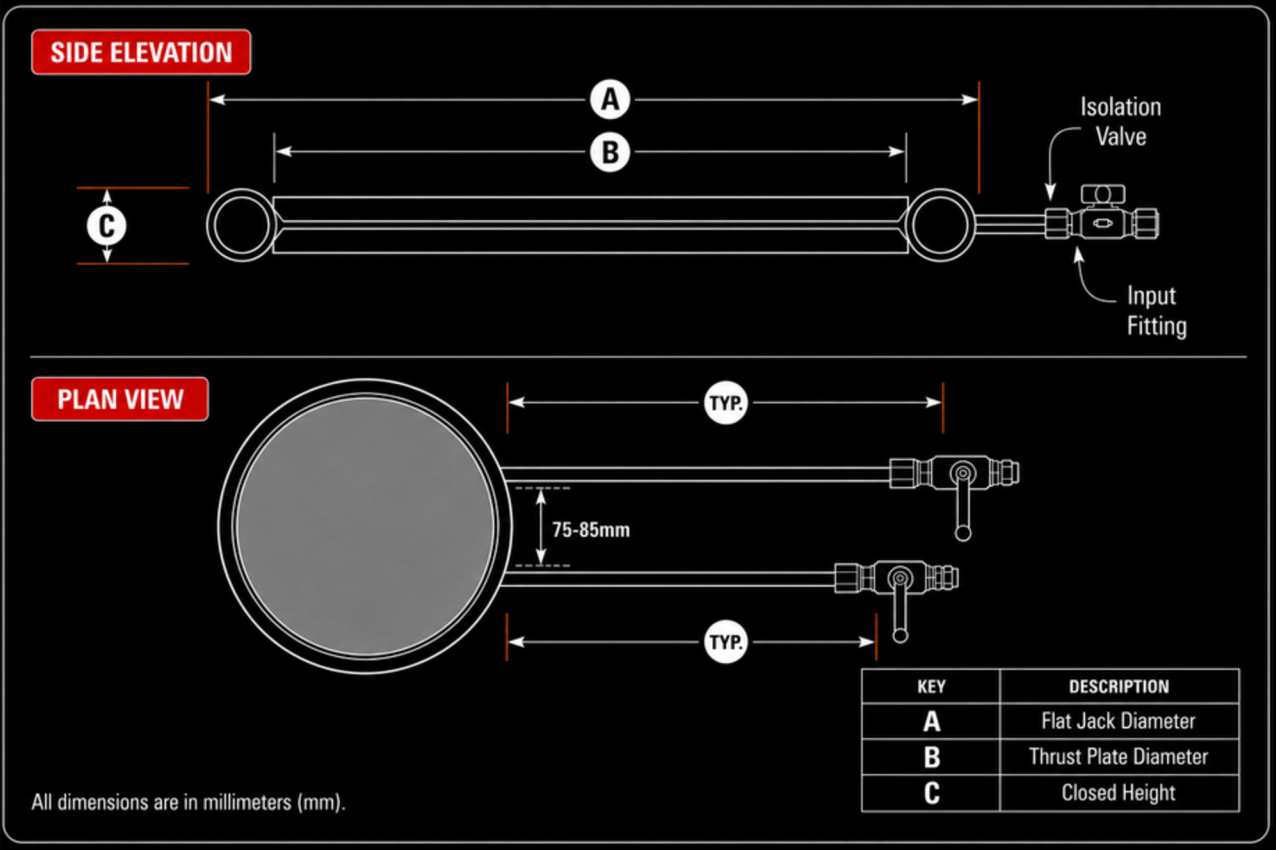


FJ-27 FLAT-JACK TECHNICAL DATA-SHEET



TECHNICAL DIMENSIONS



SPECIFICATIONS

Model: FJ-27

Maximum Capacity	600 kNs
Maximum Stroke	25 mm
Maximum Pressure	150 Bar
Fluid Requirement	1.60 Litres
Jack Weight	8.90 Kgs
Type / Model	Flat-Jack
Hydraulics	Single-Acting
Function	Water, Oil & Grout Types
Effective Area (approx.)	400 cm2

KEY DIMENSIONS

Collapsed Height (c)	32 mm
Extended Height	57 mm
Outside Diameter (A)	270 mm
Thurst Plate Diameter (B)	225 mm

KEY FEATURES

- ✓ Ultra-Low Height Design (28-35mm)
- ✓ High Thrust Forces (8 - 1,380+ Tonnes)
- ✓ Suitable for Temporary or Permanent Use
- ✓ Full Proof-Load Tested In-House
- ✓ Circular, Square & Rectangular Models

APPLICATIONS

- Preloading Steelwork & Load-Transfer
- Excavation Struts & Temporary Props
- Settlement, Pre-Deflection & Jacking
- Bridge Bearing Replacement & Lifting
- Hydraulic to Permanent Transfusion

STANDARD SELECTION

