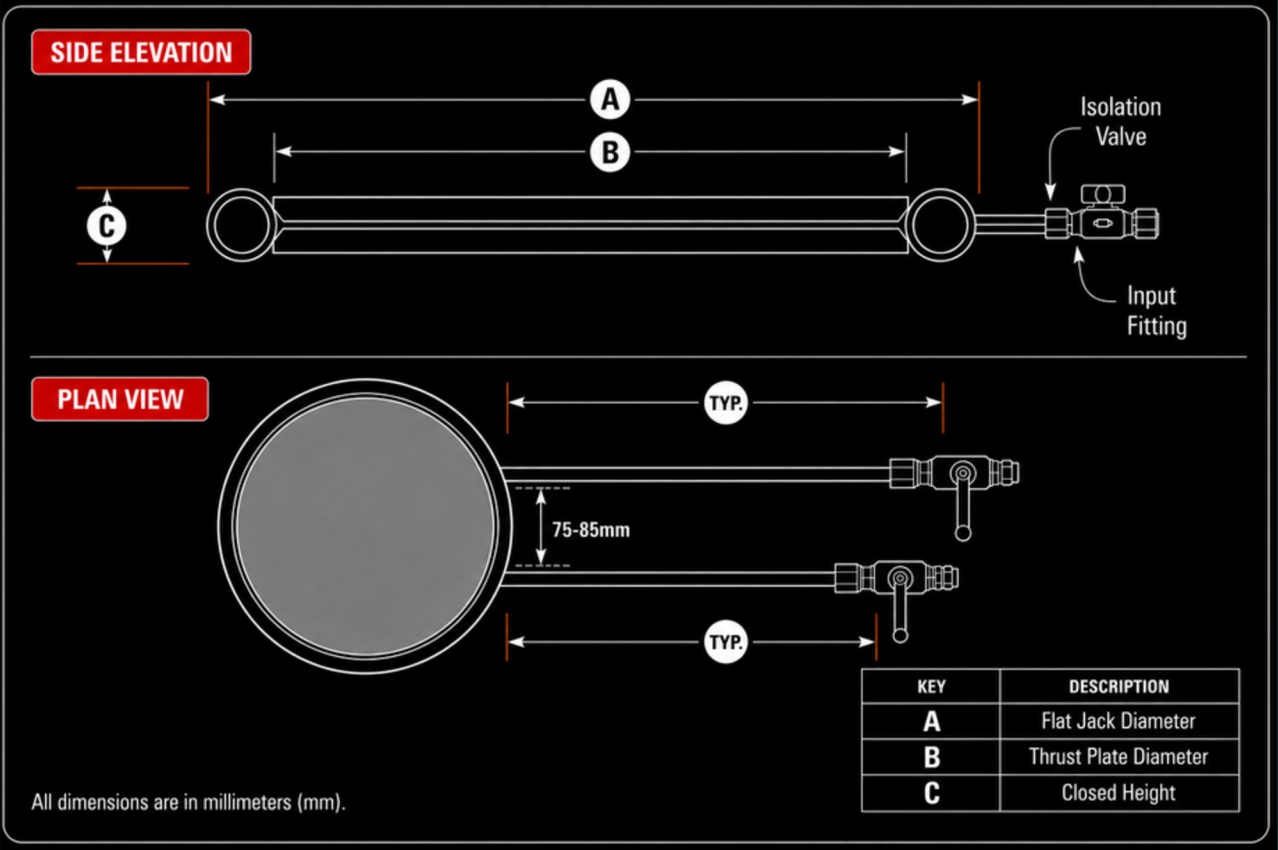


FJ-108 FLAT-JACK TECHNICAL DATA-SHEET



TECHNICAL DIMENSIONS



SPECIFICATIONS

Model: FJ-108

Maximum Capacity	13800 kNs
Maximum Stroke	35 mm
Maximum Pressure	150 Bar
Fluid Requirement	28.1 Litres
Jack Weight	169.5 Kgs
Type / Model	Flat-Jack
Hydraulics	Single-Acting
Function	Water, Oil & Grout Types
Effective Area (approx.)	9200 cm2

KEY DIMENSIONS

Collapsed Height (c)	40 mm
Extended Height	75 mm
Outside Diameter (A)	1080 mm
Thrust Plate Diameter (B)	1030 mm

KEY FEATURES

- ✓ Ultra-Low Height Design (32 - 40mm)
- ✓ 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

