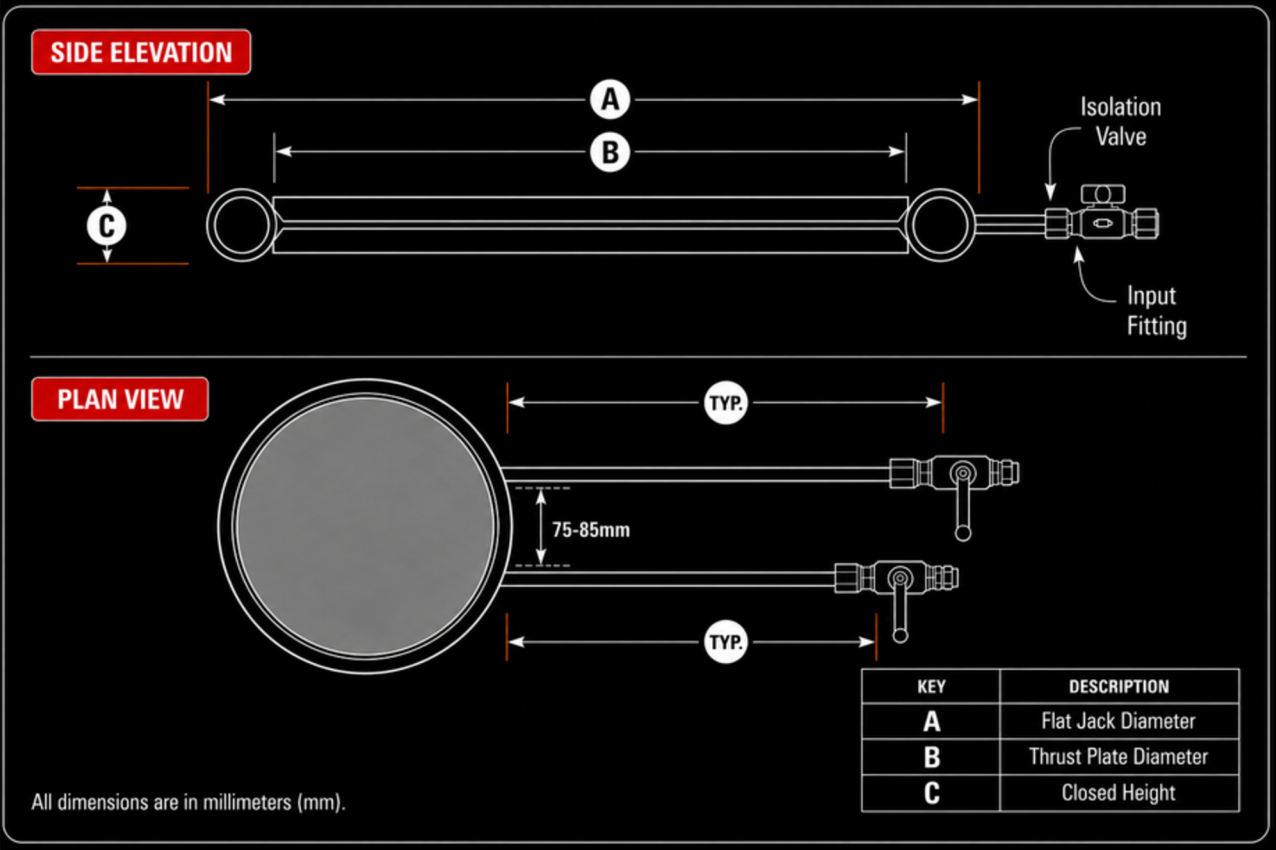


FJ-52 FLAT-JACK TECHNICAL DATA-SHEET

TECHNICAL DIMENSIONS



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



SPECIFICATIONS

Model: FJ-52

Maximum Capacity	2650 kNs
Maximum Stroke	25 mm
Maximum Pressure	150 Bar
Fluid Requirement	5.70 Litres
Jack Weight	37.5 Kgs
Type / Model	Flat-Jack
Hydraulics	Single-Acting
Function	Water, Oil & Grout Types
Effective Area (approx.)	1731 cm ²

KEY DIMENSIONS

Collapsed Height (c)	35 mm
Extended Height	60 mm
Outside Diameter (A)	520 mm
Thrust Plate Diameter (B)	475 mm

STANDARD SELECTION

