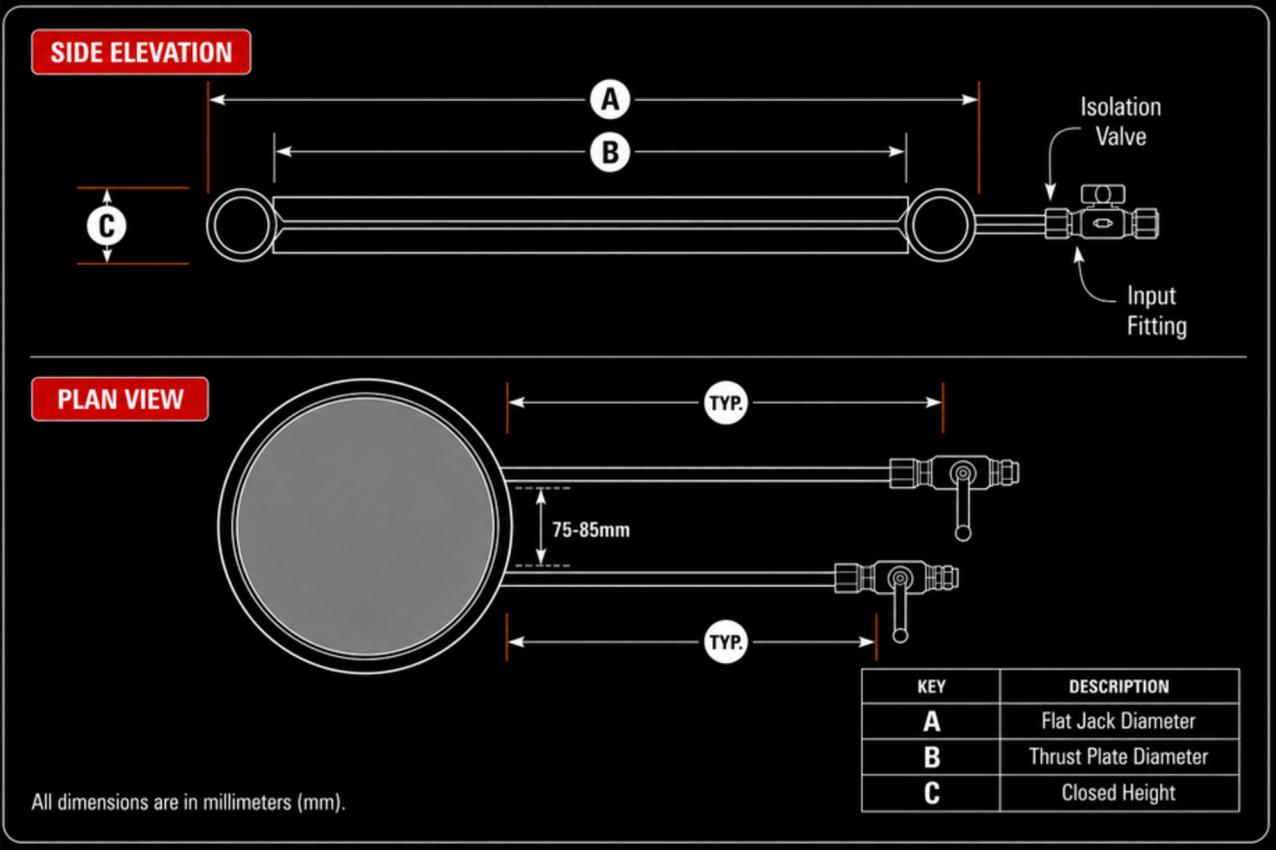


FJ-92 FLAT-JACK TECHNICAL DATA-SHEET



TECHNICAL DIMENSIONS



SPECIFICATIONS

Model: FJ-92

Maximum Capacity	8680 kNs
Maximum Stroke	30 mm
Maximum Pressure	150 Bar
Fluid Requirement	18.7 Litres
Jack Weight	124.8 Kgs
Type / Model	Flat-Jack
Hydraulics	Single-Acting
Function	Water, Oil & Grout Types
Effective Area (approx.)	5787 cm2

KEY DIMENSIONS

Collapsed Height (c)	35 mm
Extended Height	70 mm
Outside Diameter (A)	920 mm
Thurst Plate Diameter (B)	875 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

