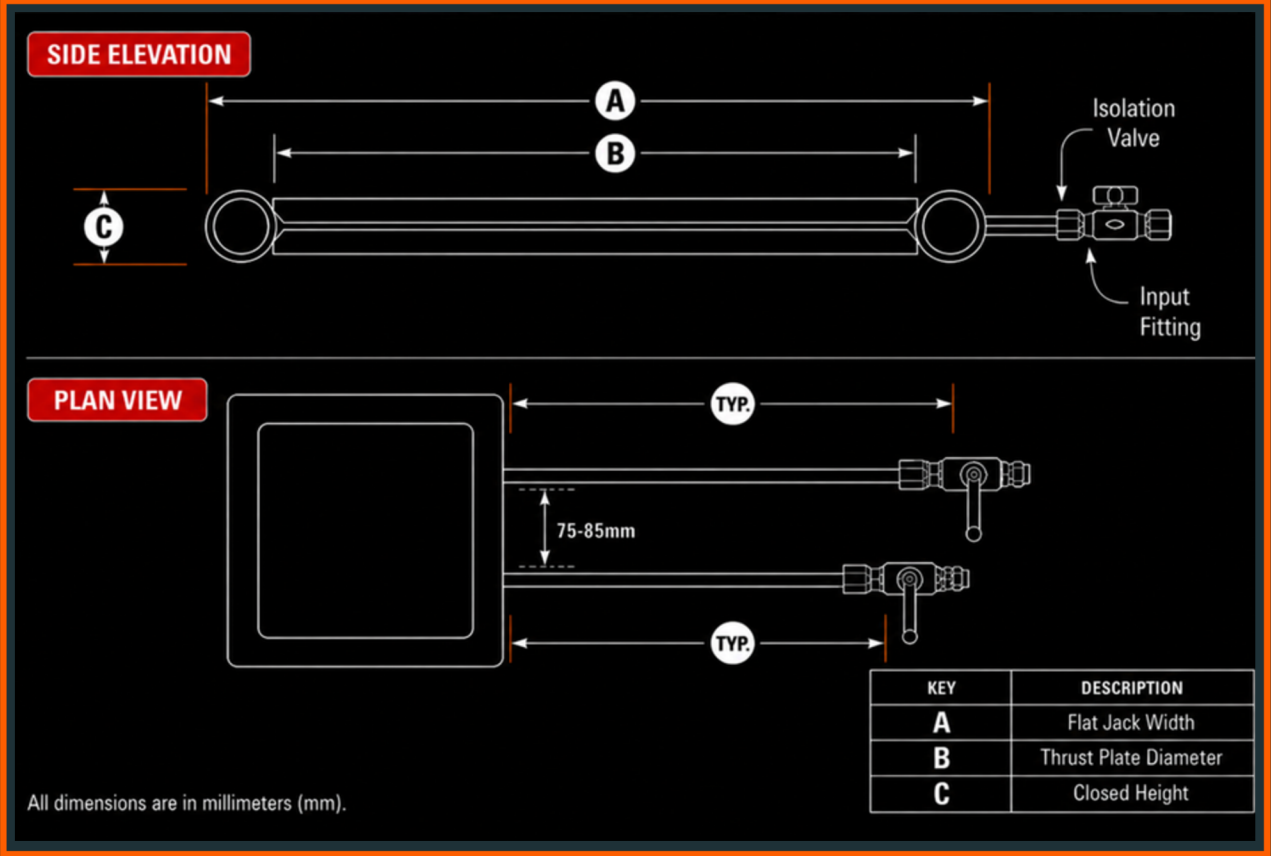


# SFJ30-30 SQUARE FLAT-JACK DATASHEET



## TECHNICAL DIMENSIONS



### KEY FEATURES

- ✓ Ultra-Low Height Design (28-35mm)
- ✓ High Thrust Forces (40 - 360 Tonnes)
- ✓ Temporary or Permanent Suitable Use
- ✓ Full Proof-Load (UKAS) & ISO Traceable
- ✓ 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: SFJ30-30**

|                          |                          |
|--------------------------|--------------------------|
| Maximum Capacity         | 900 kNs                  |
| Maximum Stroke           | 25 mm                    |
| Maximum Pressure         | 140 Bar                  |
| Fluid Requirement        | 0.80 Litres              |
| Jack Weight              | 9.00 Kgs                 |
| Type / Model             | Square Flat-Jack         |
| Hydraulics               | Single-Acting            |
| Function                 | Water, Oil & Grout Types |
| Effective Area (approx.) | 643 cm <sup>2</sup>      |

## KEY DIMENSIONS

|                           |              |
|---------------------------|--------------|
| Collapsed Height (C)      | 35 mm        |
| Extended Height           | 60 mm        |
| Outside Diameter (A)      | 300 x 300 mm |
| Thrust Plate Diameter (B) | 255 x 255 mm |

## STANDARD SELECTION

