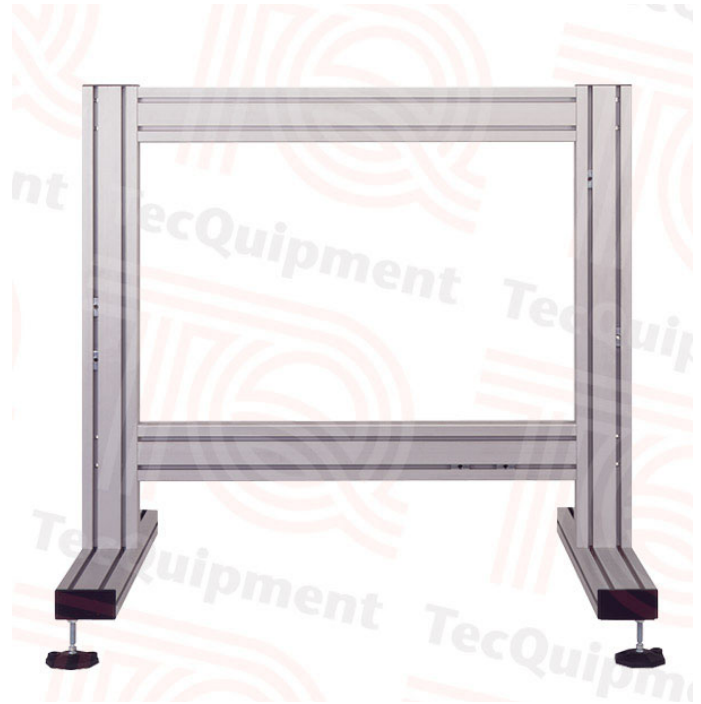


STR1

Structures Test Frame

A strong frame that holds the experiments of TecEquipment's Structures range

- Holds the interchangeable experiment modules and instruments of TecEquipment's Structures range
- Strong, bench-mounting frame
- Easy-to-use fixings and slots so students can quickly set up, remove or change experiments
- Also ideal for holding experiments during storage
- Supplied as a kit with instructions for use
- Includes textbook with full theory and explanations of different structures



Description

A lightweight yet strong bench-mounting frame that holds interchangeable experiment modules and instrumentation from the TecEquipment Structures range.

The frame has specially designed slots and self-positioning nuts that hold the Structures experiments and instruments. This fixing system is quick and easy to use. It allows students to change, position and secure each experiment. Adjustable feet support the frame to allow students to level the apparatus before use.

Supplied in kit form with instructions for use and a textbook.

Standard Features

- Supplied with a textbook
- Two-year warranty
- Made in accordance with the latest European Union directives

Essential Ancillaries

- One or more Structures experiment modules (STR2–STR19)

Recommended Ancillaries

- Automatic Data Acquisition System (STR2000)

Operating Conditions

Operating environment:
Laboratory environment

Storage temperature range:
–25°C to +55°C (when packed for transport)

Operating temperature range:
+5°C to +40°C

Operating relative humidity range:
80% at temperatures < 31°C decreasing linearly to 50% at 40°C

Specification

Nett dimensions and weight:
880 x 850 x 610 mm, 12 kg

Packed dimensions and weight:
Approximately 0.46 m³, 20 kg

Bench space needed: Approx 1 m³

Maximum load: 5 kN

Fixings: 14 off

Accessories: Allen key

Textbook: Structural and Stress Analysis, by T H G Megson

- TecEquipment Ltd, Bonsall Street, Long Eaton, Nottingham NG10 2AN, UK
- **T** +44 115 972 2611 • **F** +44 115 973 1520 • **E** info@tecquipment.com • **W** www.tecquipment.com
- An ISO 9001 certified company