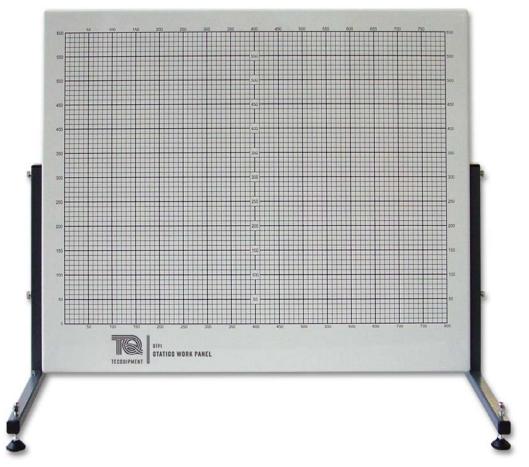


STF

# STATICS WORKS PANEL

Work panel for use with TecQuipment's Statics Fundamentals (STF) range.





#### KEY FEATURES

- Easy-to-assemble work panel that holds TecQuipment's interchangeable Statics Fundamentals (STF) range experiment kits
- Large size ideal for classroom demonstrations
- Clear metric grid allows repeatable positioning of experiment parts and helps take accurate results
- Robust panel made of steel to work with the magnetic parts of the kits students can quickly set up, remove or change experiments



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## STATICS WORK PANEL

#### DESCRIPTION

For use with TecQuipment's Statics Fundamentals range, the Work Panel fits on most desk or bench tops.

Students or teachers fit the magnetic parts of their Statics Fundamentals kits to the Work Panel (STF1) to study or demonstrate one of the fundamental topics of static forces.

## STANDARD FEATURES

- Five-year warranty
- Manufactured in accordance with the latest European Union directives
- ISO9001 certified manufacturer

#### **AVAILABLE EXPERIMENT KITS**

- Suspension Cable Demonstration (STF2)
- Equilibrium of a Rigid Body (STF3)
- Equilibrium of Forces (STF4)
- Equilibrium of a Beam (STF5)

#### **OPERATING CONDITIONS**

#### FOR USE IN:

Well lit classroom or laboratory

#### 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

## **ESSENTIAL SERVICES**

A strong, level bench or desktop of at least 1100 mm wide x 540 mm front to back.

#### **ESSENTIAL ANGILLARIES**

One or more of the Statics Fundamentals kits

## **SPECIFICATIONS**

TecQuipment is committed to a programme of continuous improvement; hence we reserve the right to alter the design and product specification without prior notice.

#### ASSEMBLED DIMENSIONS AND WEIGHT:

1000 mm wide x 540 mm front to back x 840 mm high and 25 kg

## PACKED VOLUME AND WEIGHT:

Approximately 0.3 m<sup>3</sup> and 30 kg



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