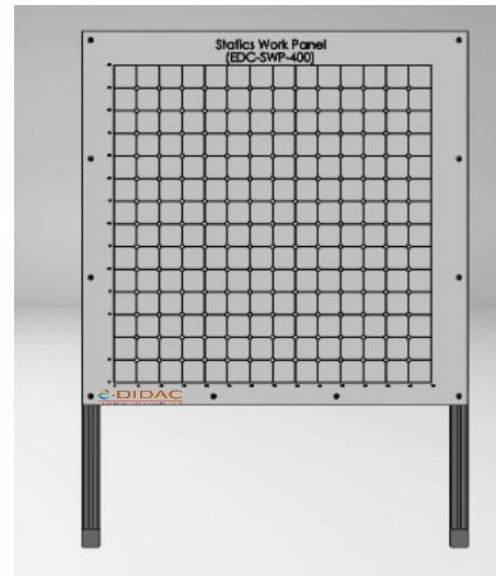


Statics Work Panel (EDC-SWP-400)

SPECIFICATIONS:

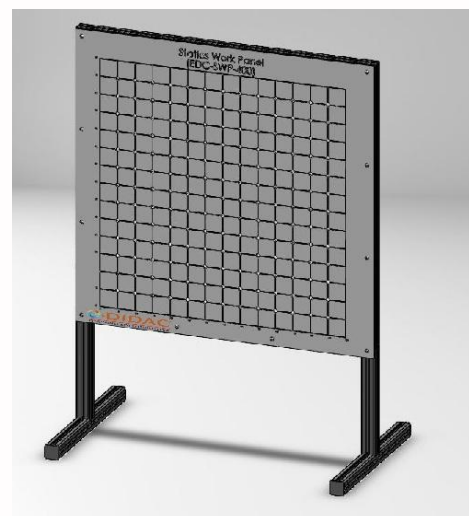
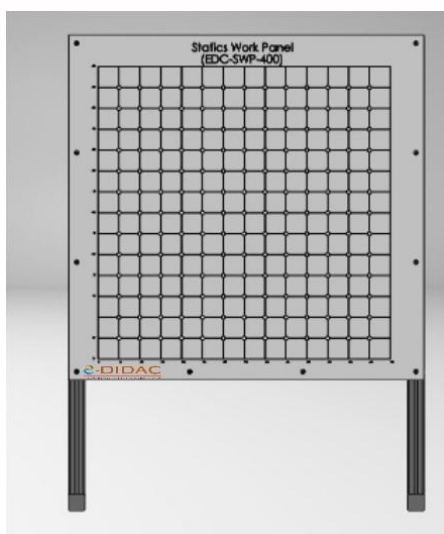
- Easy-to-assemble work panel for holding interchangeable Statics Fundamentals experiment kits.
- Large panel size, making it ideal for classroom demonstrations.
- Robust steel panel designed to work with magnetic experiment parts for quick setup and modifications.
- Clear metric grid for precise and repeatable positioning of components.
- Compatible with multiple Statics Fundamentals kits, allowing students and teachers to explore various topics in static forces, strength of materials, and dynamics.
- Students and teachers can easily fit, remove, or rearrange magnetic parts for hands-on experiments.
- Precision clamp fixings ensure secure and accurate positioning of experiment components.
- Stable on laboratory desktops and workbenches for reliable use.



DESCRIPTION:

The Statics Work Panel is a versatile, easy-to-assemble experimental setup designed for students and teachers to conduct interactive demonstrations on statics, strength of materials, and dynamics. Constructed from high-quality steel, the panel provides a sturdy and stable frame to mount various magnetic experiment kits. The large work surface and clear metric grid ensure precise and repeatable positioning of components, making it ideal for accurate measurements and observations. The modular design allows for quick assembly and disassembly, enabling efficient classroom use.

Designed for flexibility and ease of use, the work panel supports a range of fundamental statics experiments, including force equilibrium, structural analysis, and material strength testing. The strong sectional steel double-frame construction provides excellent durability, while the precision clamp fixings allow secure mounting of all components. The work panel is stable on any laboratory desktop or workbench, ensuring a safe and controlled learning environment.



TECHNICAL DATA:

- **Material & Construction:**
 - Frame for mounting statics, strength of materials, and dynamics experiments.
 - Sturdy sectional steel double frame, welded.
 - Magnetic panel for easy attachment of experiment parts.
- **Mounting & Stability:**
 - Easy and precise mounting of components using precision clamp fixings.
 - Stable on laboratory desktops or workbenches.
 - Frame supplied disassembled for easy transportation and storage.
- **Dimensions & Weight:**
 - Frame opening (WxH): Minimum 1250 x 900 mm.
 - Section groove width: 40 mm.
 - Assembled size (LxWxH): Minimum 1400 x 400 x 1130 mm.
 - Without mountings size (LxWxH): Minimum 1400 x 400 x 200 mm.
 - Weight: Approximately 32 kg