

The Engineering Fundamentals range is designed to enable students to gain an understanding of the fundamentals of engineering by the process of learning via hands-on experimentation.

MULTIFUNCTIONAL – DEMONSTRATION PLATFORM AND STORAGE UNIT

Description

The workstation can be used as a demonstration platform at the front of the classroom, but also doubles up as a storage unit for the experiment trays and EF-BU Base Units.

Castors are fitted to the Workstation which enable it to be easily moved between locations.

(Trays and Base Units not included)

Worktop can be used as a demonstration platform

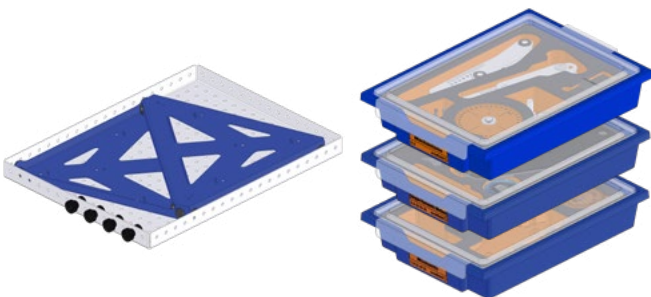
Experiment trays are clearly marked and designed for ease of use

The Workstation is tough & reliable

Flexible storage for trays & Base Units (Order separately)

Lockable casters allow safe movement and a steady work space

Storage for EF-BU Base Units (shown stowed) & experiment trays for all topics



Features / Benefits

- ▶ Ability to store both the experiment trays and Base Units.
- ▶ The workstation can be configured to store:
 - Up to 12 Base Units and a maximum of 18 trays (2 Base Units occupy the space of 1 Tray).
 - 12 Base Units and 12 trays.
 - 18 trays if storing no Base Units.
- ▶ Flat top can be used as a demonstration platform.
- ▶ Castors allow the workstation and its contents to be easily moved between locations.

Requirements

Scale



EF-BU



EF-WS scale



Workstation EF-WS
(Trays and Base Units sold separately)

Overall dimensions

EF-WS Dimensions

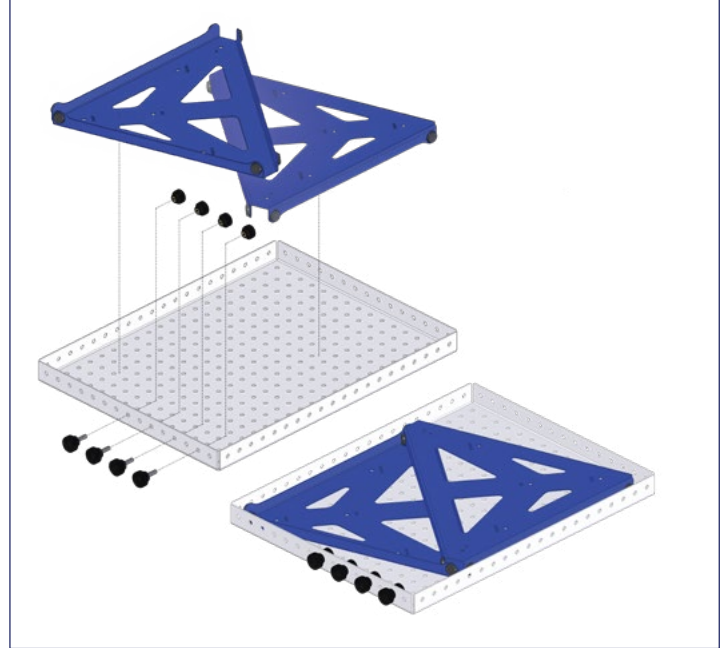
Length	1.15m
Width	0.55m
Height	0.99m

Note: Overall dimensions when assembled

Packed and crated shipping specifications

Length	1.25m
Width	0.65m
Height	0.30m
Volume	0.25m ³
Gross weight	40Kg

Base Unit stowage drawing



Related products

- ▶ EF-BU - Base Unit

Statics topic / experiment trays

- ▶ EF-1.1 - Forces
- ▶ EF-1.2 - Moments
- ▶ EF-1.3 - Beams
- ▶ EF-1.4 - Springs
- ▶ EF-1.5 - Torsion

Dynamics topic / experiment tray

- ▶ EF-2.2 - Simple Harmonic Motion

Kinematics topic / experiment trays

- ▶ EF-3.2 - Simple Mechanisms

Ordering codes

- ▶ EF-WS - Workstation

Please note, the workstation is supplied without trays and base units, these can be ordered separately

Ordering specification

- ▶ For more detail please contact our sales team.

Warranty

Armfield standard warranty applies with this product

Knowledge base

- > 28 years' expertise in research & development technology
- > 50 years' providing engaging engineering teaching equipment

Benefit from our experience, just call or email to discuss your laboratory needs, latest project or application.

An ISO 9001:2015 Company



Products CE certified

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