



# Educational Lab Equipments



## Description

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The track itself measures 2 metres overall and is made from strong 56 x 56mm extruded aluminium.

Gliders are designed to accept standard slotted masses for additional loads. It is supplied with a comprehensive accessory pack to facilitate every type of interaction.

This kit is designed to provide a cost-effective system for the study of all aspects of dynamics in a virtually friction-free environment.

It is particularly effective in the field of collisions where conservation of momentum is dramatically demonstrated.

The kit contains everything required for a vast array of experiments covering: velocity; force and acceleration; potential energy; kinetic energy; motion on level and inclined planes etc.

### Technical Specification:-

Overall dimensions: 2055 x 224 x 180mm.

Total weight: 9kg.

Glider lengths: 120mm, 240mm.

Recommended operating temperature:


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10 to 40°C.


Recommended operating humidity:  
<85%.

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