

**Product Name :**  
Equilibrium Of A Beam**Product Code :**  
SFAE0003ALTEC™**Description :**

Equilibrium Of A Beam

**Technical Specification :**

- Students or teachers fit the magnetic parts of the kit to the Work Panel to study or demonstrate forces, moments and reaction forces around a rigid beam at equilibrium.
- The kit uses masses, magnetic mounts and spring balances to apply forces to a rigid beam.
- The versatility of the kit means that you can set up several different ways of supporting the beam, including simply supported or balanced.
- Students measure the forces around the beam at equilibrium and compare with theoretical values found from theory of moments and equilibrium.

