

1. Second Law of Motion Apparatus

The unit is based on a substantial metal casting and the entire mechanism is visible. The spring gun offers two tensions. The 25cm long unit has a 10mm rod. It may be horizontally clamped to a support stand or table clamp. Complete with two steel balls.

Code	Pack	Price
251-408	Each	£20.00

2. Falling Bodies Apparatus

'L' section launcher with holes for locating two 19mm Ø steel balls which act as projectiles. The launcher is released by push button and projects one ball forward while allowing the other to fall freely. Launching mechanism mounted on wooden block 180 x 60 x 30mm which may be bench clamped, and has a convenient storage pocket for the balls. Apparatus comes complete with two steel balls.

Code	Pack	Price
PH0318N	Each	£21.58

3. Lascells Third Law of Motion Apparatus

Newton's trolleys - these trolleys are large enough for students to sit on to experience the effect of Newton's third law.

The strong wooden platforms measure 600 x 340 x 18mm, and are constructed from plywood with rubber tyre wheels at each corner. The surfaces are covered in matting to provide a non-slip surface. In use, the platforms are placed in line on the floor and two students sit on them, facing each other. One student is instructed to push the other away but the end result is that both students move equal amounts. The platforms have many other uses in large scale load dynamics investigations, as well whenever heavy weights are involved.

Code	Pack	Price
SEP1014	Pair	£123.77

4. Spring Set for Hooke's Law

Set of five different springs constants, for an in-depth investigation of Hooke's law.

Code	Pack	Price
PHY1192	5	£15.18

5. Steel Extension Springs, 55mm

Spring 55 x 15mm Ø.

Code	Pack	Price
★ SPHK55A	200	£25.90

