1



1. Lascells Compact Ramp Set

Dynamics on a small scale; ideal for bench top investigations with multiple groups. The kit contains 5 ramps, 5 stands, 5 blocks, 5 cars and a pack of 5 different surfaces. The ramps are 430 x 60mm and the ingenious stands give simple height adjustment from zero to 250mm in 10 steps. The blocks have a central pin to take slotted masses for varying the load. Use for investigations into motion and friction.

Code	Description	Pack	Price
LA30390	Ramp set	Each	£113.28
LA30-391	Spare ramp surfaces	Each	£24.83

2



2. Lascells Dynamics Tracks

Robust and versatile runway for use in all dynamics investigations with trolleys or model cars. The track is constructed from 12mm MDF with hardwood side walls.

Code	Description	Pack	Price
PY1046	Dynamics track 4ft	Each	£55.39
PY1048	Dynamics track 6ft	Each	£70.21
PY1052	Track support frame	Each	£33.60
PY1054	Spare ramp stand pack	5	£15.74
PY1056	Friction surfaces	Each	£16.80

3



3. Inclined Plane with Friction Board

For investigating sliding friction. Consisting of a plane board hinged at the base at one end, with a pulley for the force cord at the other end. The inclination of the plane is variable and is locked into position by means of a screw clamp with pointer. Clear increments reflect the selected angle on the attached angle measuring plate. Complete with scale pan and two slides and 75mm x 25mm metal roller. Board dimensions 600mm x 75mm.

Code	Pack	Price
PH0337	Each	£28.46

4 NEW



4. Lascells Wheel Axle

A pair of coupled solid acrylic wheels 150mm and 50mm Ø on a freely running bearing supported on an aluminium handle, suitable for holding in a standard laboratory clamp. Threads can be attached so that mechanical advantage and velocity ratio can be measured.

Code	Pack	Price
PHY1006	Each	£49.41