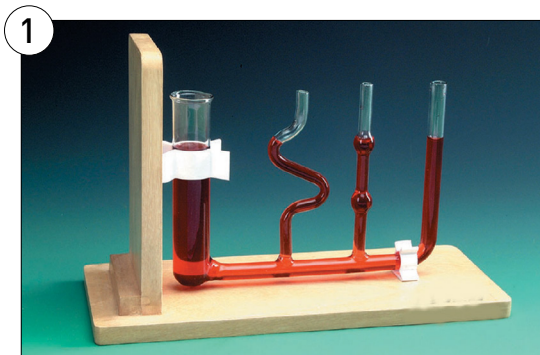


1. Liquid Level Apparatus

This apparatus can be used at an elementary level to demonstrate that heights of liquids are not affected by the shape of their containers. At a more advanced level it can be used in convincing students that pressures in liquids are not affected by the shapes of the containing vessels.

| Code | Pack | Price |
|-------|------|-------|
| LILEV | Each | £9.95 |



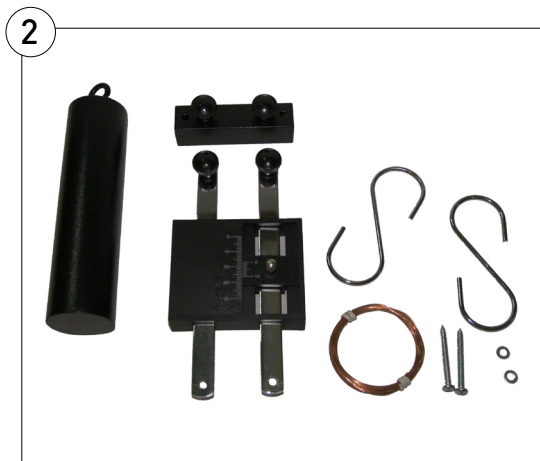
2. Youngs Modulus Apparatus

It consists of a plate and plate carrying scale 0 - 30mm and moveable vernier reads to 0.1mm. A ceiling clamp is provided for upper ends of the wires. Supplied with cylindrical weight 1.3kg approx, screws & 1m of wire-2nos.

Set of Wires

A selection of six, 6m long wires for use with Youngs Modulus Apparatus. One each of 21 swg and 22 swg in brass, copper and stainless steel. Must be purchased separately.

| Code | Description | Pack | Price |
|---------|--------------------------|------|--------|
| SEP4381 | Youngs Modulus Apparatus | Each | £18.00 |
| PH0330 | Set of Wires | 6 | £5.93 |



3. Breaking Point Apparatus

Designed to investigate the breaking point of different material strips or wires. Consisting of two separate clamps, one of which is hung from a retort stand and the other to which masses can be progressively added. The test strip/wire is clamped between the two units. By adding more mass to the lower clamp the breaking point can be evaluated for different materials.

| Code | Pack | Price |
|---------|------|--------|
| SEP4048 | Each | £23.50 |



4. Pascal's Law Apparatus

To show that the pressure of liquids depend upon their height and the surface of bottom of the columns and not on the capacities of the vessels, with plastic / glass vessels of four different shapes mounted on leak proof metallic collars, all parts of metal are painted. Mounted on moulded plastic base of size 20 x 12.5cm.

| Code | Pack | Price |
|--------|------|--------|
| PY2006 | Each | £30.21 |



5. Bursting Bottle

Designed to demonstrate the expansion of water on freezing. Comprises cast-iron bottle, 90mm x 20mm tapered to take threaded, square shanked iron stopper.

| Code | Pack | Price |
|---------|------|-------|
| EDU1035 | Each | £6.45 |

