



Experimental Set Up has been designed specifically for to study the conservation of momentum in two dimensional collision.

The set up is absolutely self contained and requires no other apparatus.

Practical experience on this set up carries great educative value for Science and Engineering Students.

Object

To study the conservation of momentum in two dimensional collision.

Features

The Experimental Set-up consists of the following:-

1. Apparatus of two dimensional collision.
2. Steel ball 2Nos. Diameter 18mm, weight 26gm.
3. Aluminum ball 2Nos. Diameter 18mm, weight 10gm.
4. Drawing board size 16" x 23".
5. Plastic Clip to hold paper and carbon paper 04No's.
6. Carbon paper size 16" x 23" x 2Nos. (A4x4 = 2Nos.)
7. Plain paper size 16" x 23" x 10 Nos.
8. Wooden scale 50cm .
9. Two G-clamp.

Other Apparatus Required

1 Table

Note: Specifications are subject to change.