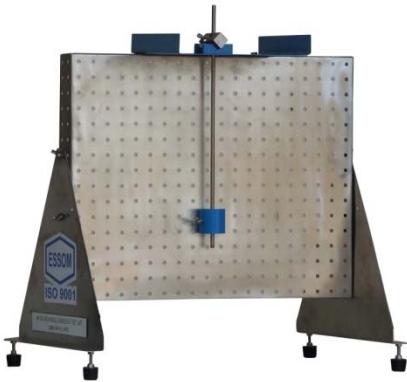


MM 500 MECHANICAL ENGINEERING TEST SERIES

This is a bench top set for studying various principles in Mechanical Engineering. It consists of a basic panel for mounting accessories for specific experiment. There are over 20 optional sets of accessories for over 60 experiments.

MM500-161 SIMPLE HARMONIC MOTION SET



DESCRIPTION

This is part of MM 500 Mechanical Engineering Test Series which provides sets for various experiments on MM 500-100 Basic Panel (separately supplied) to study or demonstrate specific engineering principles. The set is supplied in plastics box.

This kit includes different pendulums with support, spring mass system, load hanger and weights. A stop watch measures motion period.

TYPICAL EXPERIMENTS

- Simple harmonic motion of simple, bifilar and trifilar pendulums.
- Simple harmonic motion of spring-mass system.
- Simple harmonic motion for compound and Kater's pendulums.

MAIN COMPONENTS AND PARTS

- Top plate support for pendulums, simple pendulums, Kater pendulum, bifilar bar, trifilar plate, spring, stop watch, load hanger, weights and plastics box.