

DM200006

device

resonances.

Forced oscillations

Device to study mechanical

School level

Senior high school.

Technical features

1 control casing 220x140x110mm with:

- Frequency display
- Motor with AC adapter
- 1 eccentric pulley

1 bracket connected to the control casing

1 graduated ruler with adjustable zero

1 spring

1 tube to study experiments in the liquid

1 set of 3 masses

3 discs with different Ø

Total weight: 2,520 Kg

Height: 810 mm

Packaging: individual.

Product advantages

- Equipment that allows a very good visibility of the experiments.
- The tube enables to study the **impact of the liquid shock absorption** on oscillations.

Examples of experiments

- Static study (Hooke's law).
- Dynamic study.
- Study of forced oscillations.



EXPERIMENTS

