DM202006

Motorised foldable ondoscope

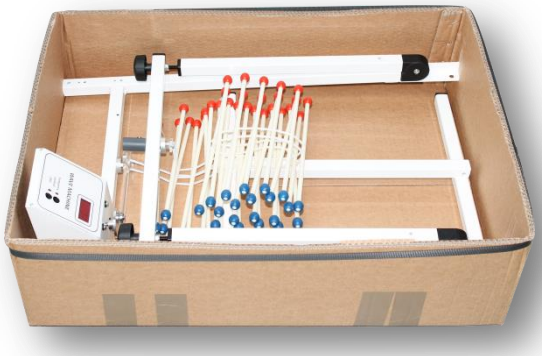
Simulation device to study mechanical waves.

School level

Senior high schools.

Technical features

Ondoscope, or ladder scale, motorised
Foldable metallic structure
29 double pendulum Ø8 x 300mm linked by Nylon wire
58 sliding inertial masses red and blue
62 plastic struts length. 25mm
1 small ruler (distance measure)
Waves generator with stepper
Board with rotation frequency adjustment
Dimensions (unfolded): 490x1300x420 mm
Weight: 8.500 kg
Packaging: individual box 780x580x300 mm



Easy storage and transport

Product advantages

- **Foldable device**: easy storage and transport.
- **Better visibility with the coloured masses**.
- **Double use: vertical and horizontal.**
- **Available in manual version – DM202004**

Examples of experiments

- Propagation, reflexion, and superimposition of waves.

Associated products

Manual ondoscope – **DM202004**

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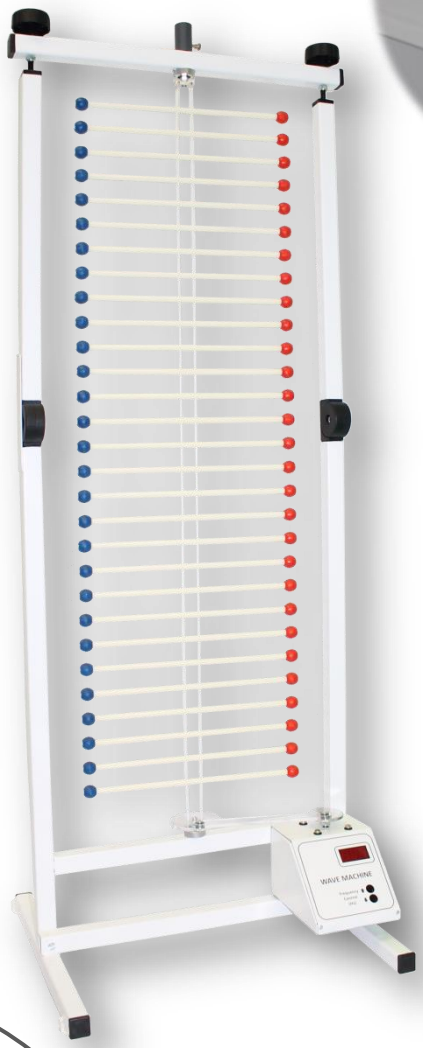
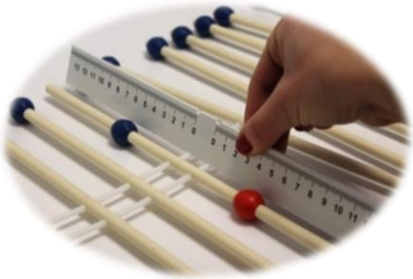
EXPERIMENTS

Braking system for pendulum

Tightness system for the wire





Use of small ruler

Foldable structure