



Projectable rotational device with removable arrows and font

EQ002M

Function

It is geared towards the study of kinematics and dynamics of material points and rigid bodies, benchmarks, uniform circular motion, variable circular motion, Kepler's Laws, planets' orbits, simple harmonic motion, motion equations, energy discussions, etc. It operates both vertically, for group work, and horizontally, on overhead projectors, for larger group works.

Knowledge areas

Physics

Key Experiments

- The relativity of motion according to the reference
- The UCM, uniform circular motion
- The combined movement of URM with UCM
- Gravitation, planets, and Kepler's laws of planetary motion
- The simple harmonic motion, from the UCM, using arrows

