



## 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

