



Panel with elements of machines and mechanisms - gears, pulleys and jagged bars

EQ268A

### Function

It is geared towards the study of pulleys, gears, jagged bars, racks and pinions, levers, mechanical advantage, mechanical power, moment of force, rigid body's equilibrium, (kinematics of rigid bodies: 2D movement, rigid body's rotation: kinematic of rotations), (rotation dynamics: conservation of angular momentum, moment of inertia).

### Knowledge areas

Physics

### Level

Graduation - Technical education

