



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

