

**Product Name :**  
Engineering Mechanics Lab Equipments Training Lab Kit

**Product Code :**  
CHINAELABC4000001



**Description :**

Engineering Mechanics Lab Equipments Training Lab Kit

**Technical Specification :**

Crank And Connecting Rod Apparatus  
Screw Connections Testing  
Rolling Friction In Friction Wheels  
Thread Efficiency Testing Equipment  
Materials Testing 20kN  
Slipping Friction Apparatus  
Vibrations On Machine Foundations  
Bifilar Trifilar Suspension Apparatus  
Bending Moment Diagram  
Strain Gauge Application Set  
Materials Testing 50Kn  
Three Dimensional Display With Geometric Models  
Experimental Module Optical Elastohydrodynamics  
Forces Suspension Bridge  
Gear Assembly Unit Combined Drives  
Bending Device Assembly Kit  
Mounting Frame  
Cable Under Dead Weight  
Inclined Plane And Friction  
Equilibrium Of Moments On Pulleys  
Crack Detection In Rotating Shaft Kit

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Forces in a Crane Jib  
Nuts And Bolts Kit  
Friction Of Belts Apparatus  
Vibrations In Fans Kit  
Investigation Of Cam Mechanisms  
Experimental Module Rolling Sliding Disc  
Elastic Shaft Kit  
Electromechanical Vibrations Kit  
Brake & Load Unit  
Gear Assembly Unit Simple Drives  
Bending Device  
Demonstrator For Lathe Gearing Layout  
Gerber Beam  
Fundamentals Of Statics  
Cavitation In Pumps Kit  
Experimental Module Journal Bearing Pressure Distribution  
Flywheel Apparatus  
Dynamic Friction In Pin Disk  
Worm Gear Unit  
Investigation Of Simple Stability Problems  
Gear Trains Model  
Experimental Module Pin On Disc  
Equilibrium Single Plane Statically Determinate System  
Cutaway Model Variable Speed Belt Drive  
Hydraulic Universal Material Tester  
Impact Test 300Nm  
Crank Mechanism Kit  
Roller Bearing Faults Kit  
Spur Gear Lifting Apparatus  
Unsymmetrical Bending  
Stress And Strain Analysis On A Membrane  
Deformation of Curved Axis Beams  
Frame For Load Testing 400kN  
Deformation Of Frames  
Photoelastic Demonstration  
Dynamic Behaviour Of Multi Stage Spur Gears  
Fundamentals of Mechanical Friction  
Pivot Friction Apparatus  
Drive Unit For Tribological Investigations  
Device For Shearing Experiment  
Gear Drive  
Rope Belt Friction Apparatus  
Free And Damped Torsional Vibrations  
Friction on the Inclined Plane  
Dry Friction  
Journal Bearing With Hydrodynamic Lubrication  
Torsion Tester  
Forces in Various Single Plane Trusses  
Thread Types Kit  
Slotted Link Apparatus  
Cam Mechanism  
Fatigue Strength Test  
Cutaway Model Pedestal Bearing

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Compound Pendulum Apparatus  
Bifilar Trifilar Suspension Of Pendulums  
Belt Drive And Belt Friction  
Screw-Locking Devices Kit  
Multistage Spur Gears  
Experimental Module Slip Stick & Friction Vibration Apparatus  
Hookes Coupling Apparatus  
Bearing Friction  
Deformation Of Bars Under Bending And Torsion  
Gear Assembly Unit Step and Shift Gears  
Bending Test Plastic Deformation  
Screw Tester Apparatus  
Forces in a Simple Bar Structure  
Rotationally Symmetrical Components  
Multistage Planetary Gears  
Cutaway Model Control Gear  
Computerised Vibration Analyser  
Truss Beam Warren Girder  
Cutaway Model Multiple-Disc Clutch  
Cable Winch  
Critical Speed Investigation Apparatus  
Deformation of Straight Beams  
Cutaway Model Two-Stage Spur Gear  
Deformation Of Straight Beams  
Determination Of Gear Efficiency  
Data Acquisition For Materials Tester  
Elasto Hydrodynamic Behavior  
Universal Vibration System  
Dynamic Behaviour Of Multi Stage Planetary Gears  
Corrosion Of Metals  
Gear Trains Apparatus  
Electromagnetic Single Disk Brake  
Couplings Kit  
Alignment Of Drives Shafts And Gears  
Creep Rupture Test  
Forces in a Howe Truss  
Universal Testing Frame  
Journal Bearing Friction Apparatus Unit  
Inertia In Rotational Motion Apparatus  
Belt Drive Kit  
Drawing Demonstration Drilling Jig  
Spur Wheel Worm Gear Mechanism  
Photoelastic Experiments With Transmission  
Governor Apparatus  
Torsion Of Bars  
Lever Shears Assembly Kit  
Experimental Set Free Vibration Of A Bar  
Forces On A Suspension Bridge  
Device For Cupping Experiments  
Lever Press Assembly Kit  
Cutaway Model Mitre Gear  
Methods To Determine The Elastic Line  
Three Hinged Arch

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Roller Bearings Kit  
Buckling Behaviour Of Bars  
Shear Force Diagram  
Equilibrium of Moments on a Two Arm Lever  
Assembly Project Materials Tester  
Elastic Line Of A Beam  
Shear Force and Bending Moment Diagrams  
Verification Of Stress Hypotheses  
Parabolic Arch  
Hydrodynamic Bearing Apparatus  
Demonstration Of Euler Buckling



**Engineering Lab China**