

**Product Name :**  
Whirling of Shaft Apparatus

**Product Code :**  
CHINAELABC2610014



**Description :**

Whirling of Shaft Apparatus

**Technical Specification :**

**FEATURES:**

Experimental unit on critical rotational speeds on simply loaded and continuous shafts  
6 rotor shafts made of high-strength steel  
Motor: adjustable speed, digitally display, adjustment with potentiometers, 2 rotational speeds can be preselected, can be switched as required  
Mode shapes of continuous rotor shafts  
Transparent protective cover enables the experiment to be optimally observed  
Variation of bearing spacing and shaft diameter

**SPECIFICATION:**

Rotor shafts made of steel :  
Diameter: 3mm, 6mm, 7mm  
Length: 600mm, 900mm

Rotor disc made of steel :  
Diameter: 80mm  
Weight: 1kg

Motor :  
Power: 0,37kW  
Speed: 0...6000min<sup>-1</sup>

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Speed electronically controlled

Required for operation :

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase; 120V, 60Hz, 1 phase



**Engineering Lab China**