

Product Name :
Whirling of Shaft Apparatus

Product Code :
ENGLABINGCAG3200014



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-1

Speed electronically controlled

Required for operation :

230V, 50Hz, 1 phase

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



Engineering Lab Equipment India