

WHIRLING OF SHAFT APPARATUS

MODEL NO – SL-MEL-80, MAKE – LABTEK, ORIGIN – INDIA



This compact and simple apparatus incorporated two features. Firstly, kinematics coupling at the driven end of the shaft to slide freely in longitudinal direction while revolving readily. The directional clamping of this end of the shaft is achieved by an interchangeable chuck without self-aligning radial ball bearing.

The shaft is driven through a dynamically balanced flexible coupling by a universal motor, the speed of which can be controlled by a control unit. The speed of rotation of the shaft can be measured by a stroboscope. Tachometer can be also used for speed measurement. The following shafts made from steel will be supplied.