

Product Name :
Dynamic Balancing Machine

Product Code :
TN854



Description :

Dynamic Balancing Machine

Technical Specification :

Dynamic Balancing Machine

This equipment is designed for carrying out the experiment for balancing a rotation mass system. The apparatus consists of a stainless steel shaft fixed in a rectangular frame.

A set of four blocks with a clamping arrangement is provided. For static balancing, each block is individually clamped on shaft. For dynamic balancing, a moment polygon is drawn using relative weights and angular and axial position of blocks is determined.

The block are clamped on shaft is rotated by a motor to check dynamic balance of the system. The system is provided with angular scale and is suspended with chains for dynamic balancing.

Specifications:

Speed Range:0-1400rpm

Max Total unbalance:880 cm

Balance weights:4 nos; different size; eccentric mass

Size: (Length x Width x Height):420x400x380cm

FHP Motor with variable speed controller

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003