

JLab Instruments





Product Code . JA-FMAHLE-7325

Motorised Gyroscope

Description

Motorised Gyroscope

Description:

The set up consists of stainless steel disc mounted on a horizontal shaft, rotated by a variable speed motor.

A weight pan on another side of disc balances the weight of the motor.

Rotor disc can be move about three axis.

The rotor shaft is coupled to a motor mounted on a trunion frame having bearings in a yoke frame, which is free to rotate about a vertical axis.

The gyroscopic couple can be determined.

Torque can be applied by calculating the weight and distance of weight from the centre of the rotor.

Electricity Supply: 230 V AC, Single Phase, 0.5 kW.

