

TOM-013 **TURN TABLE APPARATUS**



RANGE OF EXPERIMENTS TO BE CARRIED OUT:

1. To calculate Mass inertia of the disc.

TECHNICAL DESCRIPTION:

The disc of suitable size with dual wings which are having roller weights on both sides. Central loading arrangement is also provided. The disc is driven by dc motor. Speed of DC motor is varied by using autotransformer. Speed of disc is measured by using proximity switch speed indicator.

DIMENSIONS AND WEIGHT :

Size :0.7 m.(L)x 0.7 m(W) X 0.7m (H)

Weight :Approx. 45 Kg

SERVICE REQUIRED : 230 v Ac Three Phase Power Supply 50 Hz

SCOPE OF DELIVERY:

1. Experimental Setup
2. Instructional Manual