

FAL-009 TORSION VISCOMETER



RANGE OF EXPERIMENTS TO BE CARRIED OUT:

1. To study the Torsion Viscometer
2. To determine Viscosity of given lubricating oil

TECHNICAL DESCRIPTION :

The machine has three leveling points for easy adjustment, a PTFE bearing and a unique sample table which is raised vertically or rotated horizontally into position. All accessories are fitted and adjustments easily made by means of the “brass thumb screws”. This principle removes the need for fiddly screwdrivers or Allen keys. The standard model is supplied with a 30swg torsion wire, an 11/16” cylinder bob and a stainless steel sample cup.

DIMENSIONS AND WEIGHT :

Size :0.4 m.(L)x 0.4 m(W) X 0.5m (H)

Weight :Approx. 5 Kg

SERVICE REQUIRED :

Lubricating Oil : 1 ltr

Power Supply : 230v , AC Single Phase

SCOPE OF DELIVERY:

1. Experimental Setup
2. Instructional Manual