



Belt Friction Apparatus has been designed to allow students to carry out investigations to compare the driving torque for a given degree of overlap of

1. Flat leather belt.
2. 'V' belt in badly machined groove, to simulate a worn pulley or a wrong belt (belt bottoms in groove).
3. Belt in correctly machined groove.

Tension is introduced into the belt by hanging a mass from the ring attached to the end. The slipping torque is determined by the addition of a suitable mass attached to a cord wrapped round the drum.

The angle of overlap can be varied from 30 to 210 degrees in increments of 30 degrees. The pulley is

balanced and mounted on bearings to reduce frictional losses to a minimum.

The unit can be wall mounted or fitted to the Universal Bench Mounting Frame

Dimensions	330 x 280 x 250 mm approx.
Nett Weight	7 kg.

Note: New catalogue available soon

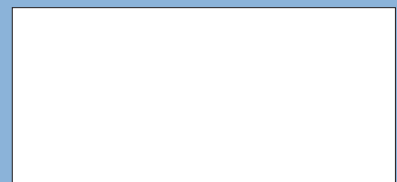
* Specifications subject to change without previous notice, due to continuous improvements of the product.

EDIBON

TEACHING EQUIPMENTS

C/ San José 11-13, 28921 ALCORCON (Madrid) SPAIN
 Phone: 34-91-6198683 FAX: 34-91-6198647E-mail: edibon@edibon.com
 Web site: www.edibon.com

DISTRIBUTED BY:



Edition: ED 01/01