

Simple Balancing apparatus has been designed with Craft Studies courses in Mechanical Engineering in mind. It is intended for use in either the classroom or laboratory for simple demonstrations and experiments in the balancing of co-planar rotating systems.

The disc is suitably drilled and the holes are positioned so that various conditions of unbalance in a co-planar rotating system can be simulated and the normal methods used to determine the magnitude and position of the counter balance mass verified.

The rotating system is basically a shaft mounted on bearings, supported in a rigid frame and driven by a small electric motor attached to the frame. A disc to which masses may be attached is rigidly secured to the shaft.

The unit is supported on springs attached to the main frame so that the oscillation set up by any unbalanced force may be observed.

Dimensions 470 x 600 x 440 mm approx.
 Nett Weight 22 kg.

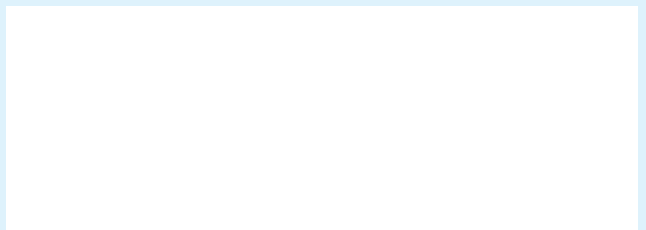
*Specifications subject to change without previous notice, due to the convenience of improvements of the product.



C/ Del Agua, 14. Polígono San José de Valderas. 28918 LEGANES. (Madrid). SPAIN.
 Phone: 34-91-6199363 FAX: 34-91-6198647
 E-mail: edibon@edibon.com WEB site: www.edibon.com

Issue: ED01/08
 Date: October/2008

REPRESENTATIVE:



ISO:9001-2000 Certificate of Approval. Reg. No. E204034



European Union Certificate



Certificates ISO 14001: 2004 and ECO-Management and Audit Scheme (environmental management)



Worlddidac Quality Charter Certificate Worlddidac Member