

FIRA STABILITY TEST EQUIPMENT FOR SEATING

CAPABILITIES: Equipment to assess the stability of all types of seating



DESCRIPTION:

A comprehensive set of equipment designed to assess the stability of all types of seating. The equipment comprises:

- Unit for determining seat and back loading points.
- Stability test rig for forwards, sideways (with and without arms) and rearwards overturning (for single and multiple seating units)
- Force measurement/application device.
- Loading unit for chairs with relining backs
- Thirteen 10kg disks for loading chairs with reclining backs.

.The equipment is fully adjustable to suit all types and heights of seating.

THIS EQUIPMENT IS CAPABLE OF TESTING TO THE FOLLOWING STANDARDS:

BS 4875 Part 1	Domestic Seating
BS 5459 Part 2	Office Task Chairs 150 kg/24 hour a day user
ENV 581-2	Outdoor Seating
EN 1022	Domestic Chair Stability
EN 1335-2	Office Task Chairs 110 kg/8 hour a day user
EN 1725	Beds
EN 13761	Office Visitor Chairs
EN 15373	Contract (public) Seating
ISO 7174	Chair Stability
ISO/WD 21015	Office Work Chairs
FIRA/FRQG C002	Children's Seating

Specification:

Load Application: N/A

Dimensions: Height 2000 mm
 Width 1000 mm
 Depth 1900 mm

Power Supply N/A

Air Supply: N/A

Shipping:

Packed Dimensions: Height 500 mm if dismantled.
 Width 1150 mm
 Depth 2350 mm

Gross Weight: 80 kgs

Nett Weight: 40 kgs

For more information please contact Phil Reynolds on 01438 777700 or email preynolds@fira.co.uk