

## FIRA ARM SIDEWAYS TEST MACHINE

**CAPABILITIES:** Static loading of chair arms



### **DESCRIPTION:**

This versatile piece of equipment can be used to undertake the arm outwards static load on all types of seating regardless of size.

This item may also be used to undertake the diagonal base static load test for seating when applicable.

This item may also be used to undertake the static load test for bunk bed safety barriers.

### **THIS EQUIPMENT IS CAPABLE OF TESTING TO THE FOLLOWING STANDARDS**

ENV 581-2	Safety of Outdoor Seating
EN 747 Part 2	Bunk Beds
EN 1335-3	Office Seating – 110 kg/8 hour a day user
EN 1728	Test Methods for Domestic Seating
EN 1729-2	Chairs and Tables for Educational Institutions
ENV 12520	Safety of Domestic Seating
EN 12727	Stadium Seating
EN 13761	Office Visitor Chairs
EN 15373	Seating for Contract (Public Use)
ISO 7173	Chairs
BS 4875 Part 1	Domestic Seating
BS 5459-2	Office Seating – 150kg/24 hour a day user
FIRA/FRQG C002	Children's Seating

### **Specification:**

Load Application:	0 – 900N (subject to air supply)	
Dimensions:	Height	2000 mm
	Width	250 mm
	Depth	100 mm
Power Supply:	N/A	
Air Supply:	80 psi	

### **Shipping:**

Packed:	Height	1200 mm
	Width	350 mm
	Depth	200 mm
Gross Weight:	20 kgs	
Nett Weight:	10 kgs	

**For more information please contact Phil Reynolds on 01438 777700 or email [preynolds@fira.co.uk](mailto:preynolds@fira.co.uk)**