

**PIVOTED DOOR CYCLING MACHINE**

**CAPABILITIES:** Apparatus for carrying out durability tests on pivoted doors and hinged units.



**DESCRIPTION:**

This electrically operated equipment is designed to be able to undertake durability testing of all types of hinged and pivoted doors.

The unit can be easily adjusted in height to cope with door units of differing heights.

The unit is fully pivotable to allow vertically pivoting doors and horizontally pivoted flaps to be tested.

The unit learns positions and therefore is easily settable to allow testing hinges with all different opening angles.

Speed of opening can be easily adjusted by the user.

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

ISO 7170	Cabinet (storage) Furniture
BS EN 14074	Office Storage Furniture
BS 4875 Part 7	Domestic & Contract Storage Furniture
BS 5873-4	Educational Storage Furniture
BS 6222 Part 2	Kitchen Furniture

**Specification:**

Load Application: N/A

Dimensions:                      Height              1000 mm  
   Width                600 mm  
   Depth                900 mm

Power Supply:                    230/250V            50Hz                5 amps

Air Supply:                        N/A

**Shipping:**

Packed Dimensions:            Height              1150 mm  
   Width                750 mm  
   Depth                1050 mm

Gross Weight:                    70 kgs

Nett Weight:                      45 kgs

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