

40-910-090

椅子稳定性测试台

Table for Stability Tester



Technical:

Field of Application	ANSI/BIFMA X5.1-2011 12 Stability Tests	稳定性测试
	BS EN 1335-3:2009 7.1.1 Front edge overturning	椅座前端翻倒测试
	BS EN 1335-3:2009 7.1.2 Forwards overturning	前翻测试
	BS EN 1335-3:2009 7.1.3 Forwards overturning for chair with footrest	前翻测试(带脚踏椅子)
	BS EN 1335-3:2009 7.1.4 Sideways overturning for chairs without arm rests	侧翻测试(无扶手椅子)
	BS EN 1335-3:2009 7.1.5 Sideways overturning for chairs with arm rests	侧翻测试(有扶手椅子)
	BS EN 1335-3:2009 7.1.6 Rearwards overturning for chairs without back rest inclination	后翻测试(靠背无倾斜椅子)

40-910-090**椅子稳定性测试台****Table for Stability Tester**

	BS EN 1335-3:2009 7.1.7 Rearwards overturning for chairs with adjustable back rest inclination	后翻测试 (靠背倾斜可调椅子)
Test Objects	Chairs, revolving chairs, armchairs, stools, rocking chairs	
System Configuration	test device for the test of stability of seating furniture	
Structure Characteristics	1.The test rig for measurement of stability of chairs bases on a desk construction from aluminium profile and a 12 mm strong aluminium plate.	
	2.The composite panel has a gap of 160 x 160 mm in the centre of one square edge, where is guided through the chain of the weight set. The surface of the desk is 1000 x 1800 mm.	
	3.On the desk, 800 mm high, are located horizontal stops and a catching device, which can be adjusted to various types of chairs	
	4.The weight basket is located under the desk. The weight basket is lifted pneumatically and wears weights up to 150 kg.	
	5.The sides of the desks provide storage place for the weights. Further included is a carabiner, a clasping hook (100 mm), and 2 cutting belts.	
Parameter	1.Surface of the test desk: 1800x1000mm	
	2.Maximum content for the weight basket: 150 kg	
	3.Stroke of the weight basket: up to 350 mm	
Test Procedure	Test pieces are subjected either to the entire test procedure prescribed by the standards or to selected individual tests.	
Supply of Compressed Air	6 bar, quality in acc. ISO/DIS 8573-1 (connection via plug clutch 9mm and ½" pipe) - Residual oil content better class 1 (oil-free) - Residual dust content better class 1 - Residual water content better class 4	
Dimensions of test rig	1800 x 1000 x 80mm (length x width x height)	
Weight of the test rig	240 kg	
Maximum weight input for the weight basket	150 kg	
Weight of the weight basket	10 kg	
Standard Accessories	1 kg weights part n. 40-910-091	
	2 kg weights part n. 40-910-092	
	4 kg weights part n. 40-910-093	

**Kingwells**

东莞市锦辉试验设备制造厂

Kingwells Test Equipment Mfg., Ltd.

地址:广东省东莞市南城区白马方屋岔村1巷1号

电话: 86-769-22906718 传真: 86-769-22909619

Web: www.kingwells.com

E-Mail: info@kingwells.com