

Universal test field for tables, chairs, cupboards and other furniture



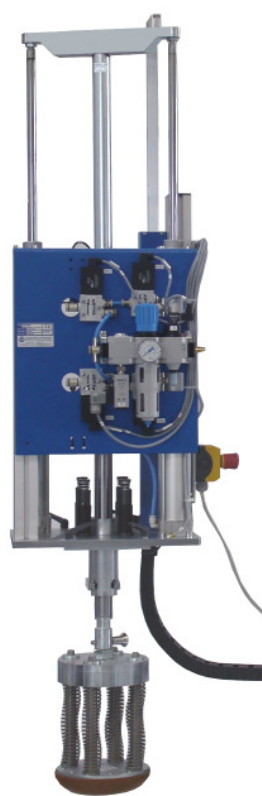
Universal test field for alternating bending tests on chairs, for drop tests, tilt and drop tests, vertical and horizontal table testing and for testing cupboards

consisting of:

- box frame 2.5 x 2.5 m, 2 m high, with two vertical and one horizontal profile as traverse for holding the actuators, all crossheads are easily moveable with roll guides
- the 4 actuators and the drop tester can be operated **simultaneously** with the complex controller
- 2 actuators load controlled or load/position controlled, 80 mm piston diameter, 500mm stroke, 2500N
- 2 actuators load controlled or load/position controlled, 63 mm piston diameter, 500 mm stroke, 1500 N
- 4 load cells 5 kN
- 2 load pads, round, diameter 50 mm, for horizontal table testing, cardanic clamping connection
- 1 load pad, round, diameter 100 mm, for vertical table testing, cardanic clamping connection
- 1 load pad, 300 x 250 mm for back rest testing with cardanic clamping connection
- 1 seat mock-up for seat testing with cardanic clamping connection
- 1 set of arm rest loading pads, adjustable for arm rest testing
- 1 drop tester, position controlled, with drop weights and accessories for tilt and drop tests



Installation set tilting and drop test for universal test fields order no.: 40-910-081

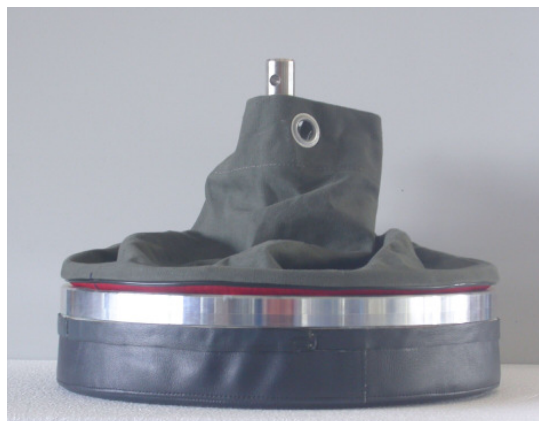


Installation set drop tester for universal test fields order no.: 41-013-218

Accessory possibilities



Weight bag for tilting and drop test order no.: 40-910-086



Drop weight stamp 16 inch Order no.: 41-006-720