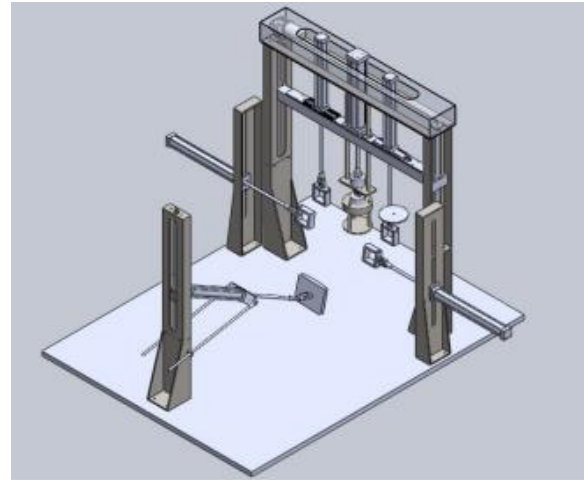


Product Presentation



Application

This tester is according for the standard EN 1728 and combination with different methods:

- Seat static load and back static load test
- Seat and back durability test
- Seat front edge static load test
- Seat front edge durability test
- Seat impact test
- Back rests vertical load test
- Back rests horizontal forward static load test
- Headrest static load test
- Foot rest static load test or durability test
- Back impact test
- Leg rest static load test
- Leg forward or sideways static load test
- Arm rest sideways static load test
- Arm rest downwards static load test
- Arm rest durability test
- Arm rest impact test
- Auxiliary writing surfaces static load test and durability test
- Arm rests vertical upwards static load test

Feature

1. This machine is single station comprehensive test instrument, which could only test one function of chair every time.
2. Imported cylinder together with servo valve, make test load control more accurate, and noise small.
3. The crossbeam could be lifted automatically, which make test space more extensive.
4. It is easy to operate with PLC touch screen.



Standards

EN 1728-2012 Section 6.4, 6.5, 6.6, 6.7, 6.8, 6.9, 6.10, 6.11, 6.12, 6.13, 6.14, 6.15, 6.16, 6.17, 6.18, 6.20, 6.21, 6.22, 6.24, 6.25, 6.26, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 7.10, 7.12
 EN581-2-2015 (correspond EN1728-2012),
 EN 16139-2013 (correspond EN1728-2012)
 EN1335-3 -2009 Section 7.2, 7.3.1, 7.3.2, 7.3.4,
 EN 1729-2-2012 Section 5.3
 ISO 7173-1989 Section 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 7.10, 7.11, 7.12
 GB/T 10357.3 -2013 Section 4.3, 4.4, 4.5,4.6, 4.7, 4.8,4.9, 4.10,4.11, 4.12, 4.13 , 4.14
 BS5459-2-2000 Section A5.1, A5.2, A5.3, A5.5, A7.2, 7.3, A7.4, A7.7, A7.9

Key Specification

Model	GT-LB08-2
Smaller seat loading pad	Diameter 200mm
Back loading pad	200 mm x 250 mm
Local loading pad	Diameter 100mm
Seat impactor	Diameter 200mm, 25 kg
Impact hammer	Hammer: 6.5 kg Arm: 2kg
Dimensions(WxDxH)	180 x 150 x 205cm
Weight(Kg)	600Kg

Accessories

Standard Accessories	1 pc	GT-LB01-1A Loading point template
	1 pc	GT-LB01-2A Seat loading pad
	2 pc	GT-LB01-3 Smaller seat loading pad
	1 pc	GT-LB01-4 Back loading pad
	2 pc	GT-LB01-5 Local loading pad
	1 pc	GT-LB01-6 Seat impactor device
	1 pc	GT-LB01-7 Impact hammer
	1 pc	Stationary fixture
	2 pc	Stops