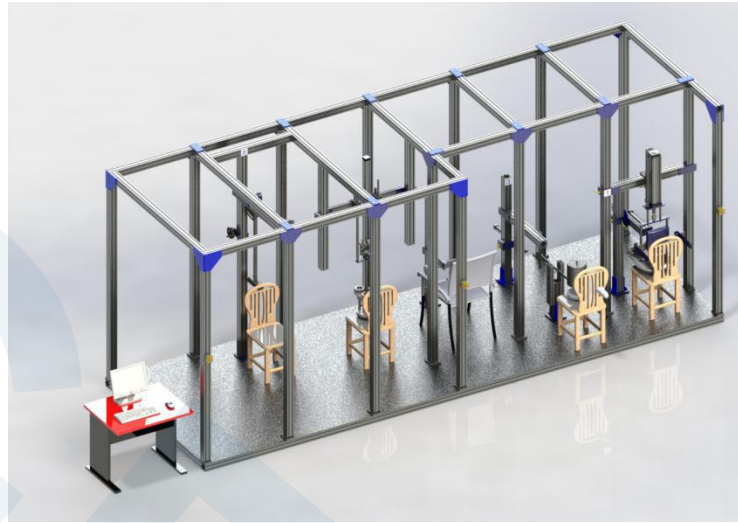


Product Presentation



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
- ◆ 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
- ◆ Arm rests vertical upwards static load test
- ◆ Headrest static load test
- ◆ Foot rest static load test or durability test
- ◆ Auxiliary writing surfaces static load test and durability test

Feature

- 1.The main structure is made of aluminum, which is beautiful and easy to maintain
- 2.Imported cylinder together with servo valve, make test load control more accurate, and noise small.
- 3.The use of computer software control, more than one chair at the same time test different functions, the operation more convenient.



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, 8.2, 8.3, 8.4, 8.5, 8.6, 8.7, 8.8, 8.9
 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-LB08-1 |
| 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) | 390 x 220 x 205cm |
| Weight(Kg) | 1030kg |

Accessories

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