

Chair Assembly Testing Machine

GT-LB08-2



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
 Auxiliary writing surfaces static load test and durability test
 Arm rests vertical upwards static load test

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

Dimensions

External Dimensions:
160*120*205cm(L*W*H)
Package Dimensions:
(L*W*H)
Gross Weight:
Net Weight:
600kg



Key Specifications

Height display mode	Digital
Drop method	Electrodynamic type
Sample installation and clamping	Edge,corner,face
Dimension of impact panel	1700*1200*20mm
Load	200kg
Max weight of sample	100kg
Max dimension of sample	1000*800*1000mm
Control box	Split type
Drop height	1500mm
Power	380V AC±10%
Weight of machine	600kg

