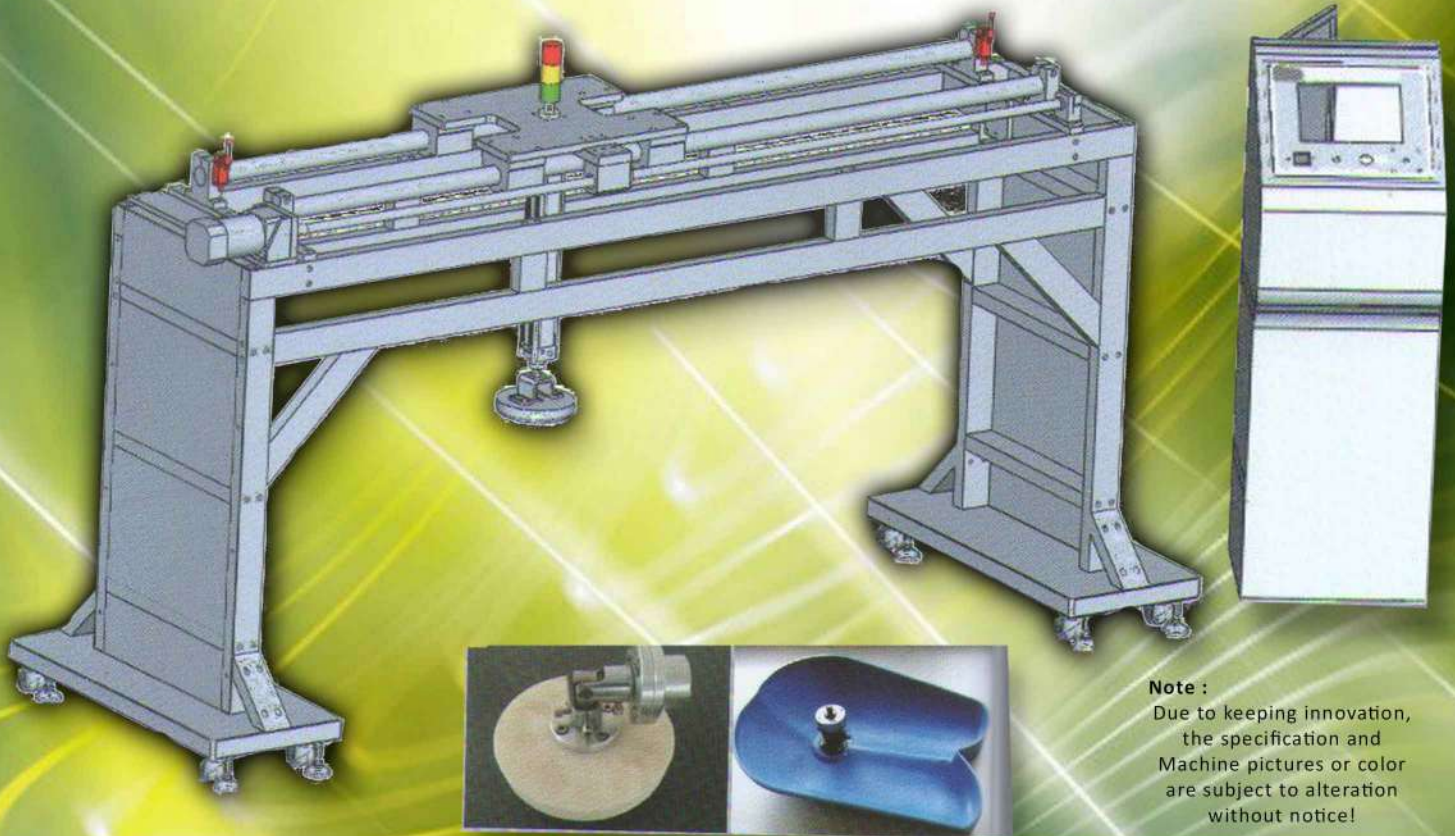


HD-1086-T Mattress Edge Durability Tester (EN 1725)



Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Product Description :

With a bottom radian 300mm, diameter 200mm, half sphere of loading block, repeat press the mattress by 1000 N on each point 1000 times.

Main Technical Parametes :

1. Load block : diameter 200mm, bottom radian 300mm, edge to arc 12mm.
2. Test force can be set freely, controlled by sensor closely.
3. Test cycles : 0 to 999,999
4. Pressure hold time : 0 to 10S (adjustable)
5. Load source
 - A. Cylinder and solenoid valve
 - B. Servo motor + ball screw
6. Control system : PLC programmable color controller, Touch screen inteface.
7. Middle cyclic test : 1000N, 10000times
8. Edge cyclic test : 1000N, 5000 times
9. Design standard : EN1725, ITCC, GB/T 10357.3-89, QB2601, QB2260, EN1728, EN581-2
EN1022