

## Product Information

**TNJ-004 Chair Base Caster Durability Tester**

Use : To evaluate the ability of chair base and casters to withstand fatigue stresses and wear caused by moving the chair back and forth .

Standard :

BIFMA X5.1-2011 17 Caster/Chair Base Durability Test-Cyclic

**Specifications**

Test bed size : 85x160cm

Test speed : 10± 2/min

Test stroke : ≥ 762mm

Load : 102kg± 1g

Blocks : thickness 3.2mm, width 51mm, edge blend 3 pcs

Test times barrier: 2000 times;

Barrier free: 98000 times

Counting : 0~999 999 adjustable

**Control mode : PLC+TEXT screen control**

Size(WxDxH) Test machine: 270x85x129cm;

Weight(Kg) : 500kg

Air supply : 7kgf/cm<sup>2</sup> and above stable gas source

Power: 1 AC 220V 3