



Castor Chair Test Instrument

The Castor chair test instrument is an important instrument for testing elastic flooring and laminate floor coverings, durability, wear resistance and anti-fission properties. The principle is to use a certain load of three casters repeatedly to change, to stop to frequently pass the sample surface to detect the durability and wear resistance of the sample, indicated with the sample rotation winding number.

Standards

ISO 4918-2009 QB/T 11982.2

DIN EN 425 DIN EN 985



three different test methods

- (A) Appearance change assessment of 5000 laps and 25,000 circles;
- (B) Color change assessment of 750 laps by compare with grey card;
- (C) Durability assessment for 10,000 laps and 25,000 laps;

Technical Specification

Type	CCT-2
Electrical Source	220V 50Hz
Rotational speed of the workbench	19rpm
Rotational speed of the castor assembly	50rpm
Loaded mass	90kg
Overall dimension	1100×950×1600mm

Ordering information

Type	Name
CCT-2	Castor chair test instrument