

WT-6064 fibreboard flexing index testing machine



1. Introductions

The fibreboard flexing index testing machine is to measure and determine the flex resistance of the fibreboard in shoes.

2. Relative test methods

QB/T1472 flexing index of fibrous board for footwear

BS 5131:methods of test for footwear and footwear materials—part 4:other components—4.2 flexing index of fibreboard

SATRA TM3 flex index

SATRA TM4 change in flexing index due to exposure to heat

3. Specifications

No.	Item	Spec.
1	Test sample quantity	6 pcs
2	Test sample	80x10mm
3	Reciprocating flex angle	90° (total 180°)
4	Weights and lower clamps	(2±0.01kg)x6
5	Flex speed	60±10r/min
6	Functions	Independent control, auto stop counting when power off
7	Motor power	DC400W
8	Dimension	1090x260x340mm
9	Weight	149kg
10	Voltage	Single phase,10A,220V