

WT-6044 shoe heel fatigue testing machine



1. Introductions

The shoe heel fatigue resistance testing machine is for determine the ability of ladies' shoes to withstand the repeated small impacts imposed by normal walking.

2. Relative test methods

QB/T 2864/ ISO 19956 footwear—test methods for heels—fatigue resistance

BS5131.4.methods of test for-footwear and footwear materials-part 4. Other components- section 4.9 fatigue resistance of heels of ladies shoes

SATRA TM 21 fatigue test for shoe heel

3. Specifications

No.	Item	Spec.
1	Impact energy	0.68±0.02J
2	Impact frequency	60 times/ min
3	Diameter of circular steel bob on pendulum	57mm
4	Thickness of circular steel bob on pendulum	20mm
5	Adjusting of test clamp	Adjustable up, down, front, back
6	Adjust height of sample base	25mm
7	Adjust angle	0-90°
8	Voltage	AC220V
9	Weight	75kg