

WT-6031B manual shoe peeling strength testing machine



1. Introductions

Place the extend part of toe edge of the finished shoe sole under the fixed curved blade connected to the force sensor. Place the sole part of the shoe at a slight angle or horizontal level on a fulcrum, by loading to the fulcrum to separate the sole and upper of the shoe to evaluate the adhesion strength between sole and upper part of the shoe.

2. Relative test methods

GB/T15107 athletic shoes

GB/T 3903.3 general test method for footwear-test method of peeling strength

BS 20344 personal protective equipment- test methods for footwear

QB/T 4329 cloth shoes

3. Specifications

No.	Item	Spec.
1	Max. peeling force	100kg
2	Accuracy	0.25%
2	Width of peeling blade	$20 \pm 0.2\text{mm}$, $10 \pm 0.1\text{mm}$
3	Dimension	330x200x180mm
4	Weight	12kg
5	Power supply	AC220V 5A