

GB Shoes Abrasion Tester TX-566



Detailed Description

The shoe wear testing machine is used for wear resistance of shoe soles and molded bottom. The test method: first press the rotating wheel vertical on the sample with a certain load at a certain speed in a certain time to do the wear test, then measure wear track length.

Specifications

Standard: GB/T3903.2-2008 Common wear test methods of footwear

Grinding wheel: $\phi 20 \pm 0.1 \text{ mm}$, bore diameter $(6 \pm 0.02) \text{ mm}$

Test time: 20 min continuous, self-clocking, accuracy 0.1 min

Load between wheel and specimen: 4.9 N (can be adjusted within the 19.6 N if special requirements)

Counter: LCD, 0~999.999

Rotation speed: common $191 \pm 5 \text{ r/min}$, 50~300 r/min adjustable

Balance range: 5000g, accuracy 5g

Motor with speed adjustable: 3 ϕ , 110W

Volume: 50x60x80cm

Weight: 62kg

Power: 1 ϕ , AC220V, 3A