



UF-2002 Shoelaces Rub Tester



Application

This tester is used to test the abrasion resistance for shoelace of cotton, hemp, chemical fiber or other materials

Principle

Take two shoelace, mutually hook in the middle. Clamp the both ends of the shoelace at the movable fixture of shoelace rubbing tester, which can make reciprocating linear motion; clamp one end of the other shoelace on the corresponding fixed fixture and another end of the shoelace round by a fixed pulley and hanging the a weight. Make the two shoelace abrasion each other by reciprocating linear motion. Then check the wear resistance, when the machine run up to pre-set times, the machine stop.

Specifications

Model

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Test position	4 groups
Control	Touch-screen control, 0~999,999
Min. Separation between movable and fixed fixtures	280 ±50 mm
Movable fixture stroke	35± 2 mm
Test speed	60 ± 6 cycles/min
Profile board	Angle 52.5degree; Length120 mm
Stainless metal strip	W: 25mm, L: 250mm
Weight	250 ± 3g
Power supply	220V 50/60HZ
Dimensions (L x W x H)	66 x 58 x 42cm
Weight	50 kg
	DIN 4843
	SATRA TM 154
Standards	ISO 22774
	QB/T 2226
	GB/T 3903.36