

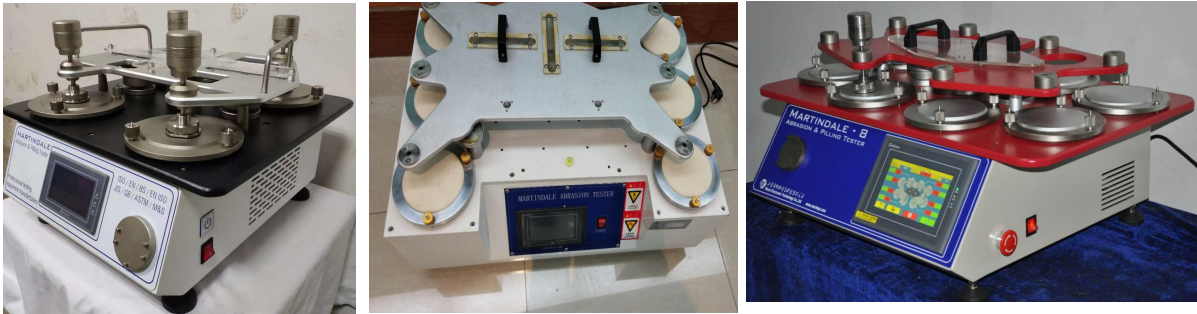
Product Information

HTF-001 Martindale Rotary Abrasion Tester

Use: Martindale Abrasion & Pilling Tester, is to determine the abrasion and pilling resistance of all kinds of textile structures. Samples are rubbed against known abrasives at low pressures and in continuously changing directions. The amount of abrasion or pilling is compared against standard parameters.

Standard :

EN ISO 12945-2, ISO 12947-1/2/3/4, ISO 20344, ASTM D4966, ASTM D4970, BS EN 388, BS EN 530, BS 3424, BS 5690, JIS L1096, DIN 53863, DIN 53865, SATRA TM31, IS 12673, IWSTM 112, IWSTM 196, IWTO 40-88, SFS 4328, NEXT 16, GMW 15651, ISO 5470-2, M&S 17, M&S 19, M&S 19C, NEXT 18, NEXT 18a, NEXT 18b,



Specification

Testing Heads:	4/6/8
Accumulate count:	1~99999 times
Relative velocity:	50 r / min
Pressurized material weight	Clamps component $200 \pm 1g(1.96N)$
wear resistance test:	Cloth sample hammer $395 \pm 2g$
Pilling test:	Furniture decorations specimen hammer $594 \pm 2g$
Effective diameter of abrading table:	Gripper assembly $155 \pm 1g$, heavy punch $260 \pm 1g$
Effective friction diameter:	$\phi 121mm$
Display :	A) Wear resistance test: $\phi 28.8mm$
	B).Pilling performance test: $\phi 90 mm$
Dimensions (L * W* H):	LED Display
Power supply:	880*600*420mm
Accessories:	AC380V, 180W
Optional purchase consumables:	ballot sheet 1pcs, bowl shape specimen kit 1pcs, O-rings(4,6,8), Abrasion weights kit(4,6,8), Pilling weights kit(4,6,8), power line 1pcs
	wool fabric, felt, sponge, EMPA, scale, SM50 scales



Dongguan Hust Tony Instruments Co, Ltd