



YUYANG INDUSTRIAL CO., LIMITED

China Manufacturer of Fire Testing Equipment

LED Display Martindale Abrasion and Pilling Tester for Textile Resistance





- **Product Details:**

- Place of Origin: **China**
- Brand Name: **YUYANG**
- Certification: **BS 3424/5690, IWTO 40-88, BS EN 388/530, IWSTM 112/196, ASTM 4966/4970 IS 12673, JIS L1096 SFS 4328, PR**
- Model Number: **YY833**

- **Payment & Shipping Terms:**

- Minimum Order Quantity: **1 set**
- Price: **Negotiation**
- Packaging Details: **Plywood Box**
- Delivery Time: **5-10 work days**
- Payment Terms: **T/T L/C Western Union**

- Supply Ability: **10 sets per month**
- Share to :

LED Display Martindale Abrasion and Pilling Tester for Textile Resistance

Description:

To determine the abrasion and pilling resistance of all kinds of textile structures. Samples are rubbed against known abrasents at low pressures and in continuously changing directions and the amount of abrasion or pilling is compared against standard parameters. .

The tester is equipped with electronic preset batch counter, timer and pooled sample clips and load device (compatible with international testing standards)

Main technical parameters:

Testing Head: 8 (or 4 and 6 head could be selectable)

Display: LED

Accumulate count: 1~999999

Dimensions (L x W x H) 880×600×410mm

Power supply AC380V, 180W or AC220V, 180W

Pressurized material weight:

(a) wear resistance test: clamps component $200 \pm 1\text{g}$, cloth sample hammer $395 \pm 2\text{g}$, furniture decorations specimen hammer $594 \pm 2\text{g}$.

(b) pilling test: gripper assembly $155 \pm 1\text{g}$, heavy punch $260 \pm 1\text{g}$

Relative velocity 50 r / min

Effective friction diameter:

(a) wear resistance test: ϕ 28.8mm (b) pilling performance test: ϕ 90mm

Standards:

S 3424/5690, IWTO 40-88, BS EN 388/530, IWSTM 112/196, ASTM 4966/4970, IS 12673, JIS L1096, SFS 4328, PR EN ISO 12947-1, PR EN ISO 12945-2, SATRA TM31, ISO 20344

Accessories:

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

Optional purchase consumables: wool fabric, felt, sponge, EMPA, scale, SM50 scales

Weight: Net weight: 102KG, Gross weight: 124KG

Plywood box size: 102*87*47cm



