

Y571A ROTARY CROCKMETER





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MODEL NO.:

Y571A

APPLICATION:

Y571A Rotary Crockmeter is used to determine the color fastness of textiles to rubbing off and staining other materials where the singling out of areas is smaller than possible to test with the apparatus described in AATCC TM8 and ISO 105-X12. It applies 1134g of pressure onto a single test finger mounted on a vertical rod that rotates 1.125 turns (405°) clockwise and then anti-clockwise. The manual handle is always turned in one direction only.

RELATED STANDARDS:

| STANDARDS | AATCC 116 | ISO 105-X16 |
|-----------|-----------|-------------|
|-----------|-----------|-------------|

Note: this tester can conform to but not limit to all the standards above, for more standards conformance, please contact us.

FEATURE:

- Stainless steel structure;
- Manual handle and gear drive;
- Compact and space-saving;
- Two test methods: dry rubbing and wet rubbing.

KEY SPECIFICATION:

- Pressure of rubbing head 1134g
- Diameter of test fingers $\phi 25 \pm 0.1 \text{mm}$, $\phi 16 \pm 0.1 \text{mm}$
- Turning of vertical weighted rod Turning of 1.125 circles and then reverse
- Package dimension 570×360×265mm (L×W×H)
- Gross weight 16kg

STANDARD CONFIGURATION:

| NO. | ITEM | QUANTITY |
|-----|------|----------|
|-----|------|----------|



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| | | |
|----|-------------------------------------|---------------------|
| 1. | Main machine | 1set |
| 2. | Test fingers (φ25mm, φ16mm) | 2pcs (one for each) |
| 3. | Clip rings for test fingers | 4pcs (two for each) |
| 4. | Weight | 1pc |
| 5. | Emery papers | 5pcs |
| 6. | Standard rubbing cloth (200pcs/box) | 1box |

OPTIONAL ACCESSORIES:

| NO. | ITEM |
|-----|---|
| 1. | Gray scale for color staining |
| 2. | 9-step AATCC chromatic transference scale |