



## SmartSnag ICI Mace Snag Tester

SmartSnag checks how easily a fabric can be hooked under normal wear. For evaluating the degree of hooking of outerwear and other fabrics, especially those made of chemical fibers or filaments. The test takes 10 minutes. It is a true reproduction of the hooking scene. The results are reliable. It is low noise and durable.

# SmartSnag

## ICI Mace Snag Tester



### 10-minute test with reliable results

This ICI Mace Snag Tester runs fast and the rotation speed can be adjustable. The ball has tungsten carbide needles evenly distributed on it. They contact the specimen in 360 degrees. This realistically reproduces the hooking scenario and makes the test results more reliable.

### Durable and low-noise

Precise and high-grade motor drive, smooth running, and low noise. The whole shell and main structure are made of hard, rustfree, impact resistant oxidized aluminum alloy and stainless steel. They are still as good as new after many years.



#### Power

220/110V 50/60 Hz



#### Weight

62kg



#### Dimension

900\*460\*390 mm (L\*W\*H)

### Specification

|  |                                     |
|--|-------------------------------------|
| Number of stations                         | 4                                   |
| Rotating speed of cylinder                 | the standard speed is (60±2) r/min. |
| Diameter of cylinder                       | 82 mm (including rubber)            |
| Mace weight                                | (160±10) g                          |
| Thickness of the felt                      | 3.0~3.2 mm                          |
| Working width of guide bar                 | 125 mm                              |
| Distance between nail hammer and guide bar | 45 mm                               |

### Standard accessories and consumables

|                  |                |
|------------------|----------------|
| Felt sleeves     | 1 Pack of 4    |
| Rubber ring      | 8 pcs          |
| Measuring rod    | 1pc 45 mm      |
| Sampling board   | 1pc 205*330 mm |
| Mace             | 4 pcs          |
| Fuse             | 2pcs 3A        |
| Steel ruler      | 1pc 200 mm     |
| Open-end wrench  | 1pc 8-10 mm    |
| Hexagonal wrench | 1pc 1.5 mm     |

### Optional accessories and consumables

|                               |              |
|-------------------------------|--------------|
| Tungsten carbide points       | 1 pack of 12 |
| ASTM D Felt sleeves           | 1 pack of 4  |
| GB Felt sleeves               | 1 pack of 4  |
| Snagging Standard Photographs | 1 pack of 9  |
| Mace                          | 1 set        |

### Standard

ASTM D3939  
GB/T 11047  
JIS L1058