

IULTCS & Veslic Leather Abrasion Tester GT-KC01-2

Product Introduction

Application:

This **Leather Abrasion Tester** is used for color fastness testing of leather, plastic and textile. Under the specified pressure, let white wool felt to do reciprocating abrasion to the surface of dye sample. After a specified count, to assess the color fastness of sample by checking the color change and fading of sample and the discoloration of white wool felt. It can be used for dry abrasion testing and wet abrasion test.

Standards:

DIN 4843 , ISO 11640, SATRA PM 173, QB/T 2537, GB/T 20991 section 7.3 , EN ISO20344 section 7.3 , AS/NZS 2210.2 section 7.3, ISO 17700 Method A

Dimensions

External Dimension:
490*420*550 mm(L*W*H)
Package Dimension:
650*570*700 mm(L*W*H)
Gross Weight:
58KG
Net Weight:
40KG



Key Specifications

Model	GT-KC01-2
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Position	2
Area of testing head	15mm x 15mm
Movement speed	40 ± 2 times / min.
Rubbing stroke	35~40 mm
Rubbing finger mass	500g
Additional weight mass	500g
Fixtures distance	80mm
Sample size	120x20mm
Tension extension range of sample	0 ~ 20%
Power supply	1φAC 220V 50/60HZ
Dimensions (L x W x H)	490x420x550mm
Weight	40kg
Standards	DIN 4843 , ISO 11640, SATRA PM 173, QB/T 2537, GB/T 20991 section 7.3 , EN ISO20344 section 7.3 , AS/NZS 2210.2 section7.3, ISO 17700 Method A

Standards accessories	1pc	500g Weights
	1pc	Power line
Optional accessories	Optional	Standard wool pads
	Optional	GT-C48 Pneumatic Sample Press (Cutter: 120x20mm)
	Optional	Gray Scale for color change
	Optional	Gray Scale for staining