

TUMBLE PILLING TESTER

TYPE PILI-B AND PILI-II-B

GENERAL DESCRIPTION

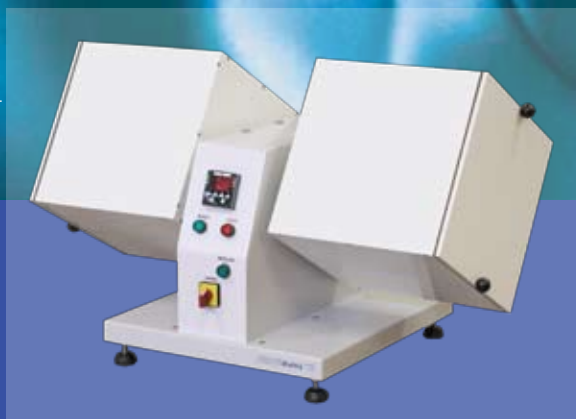
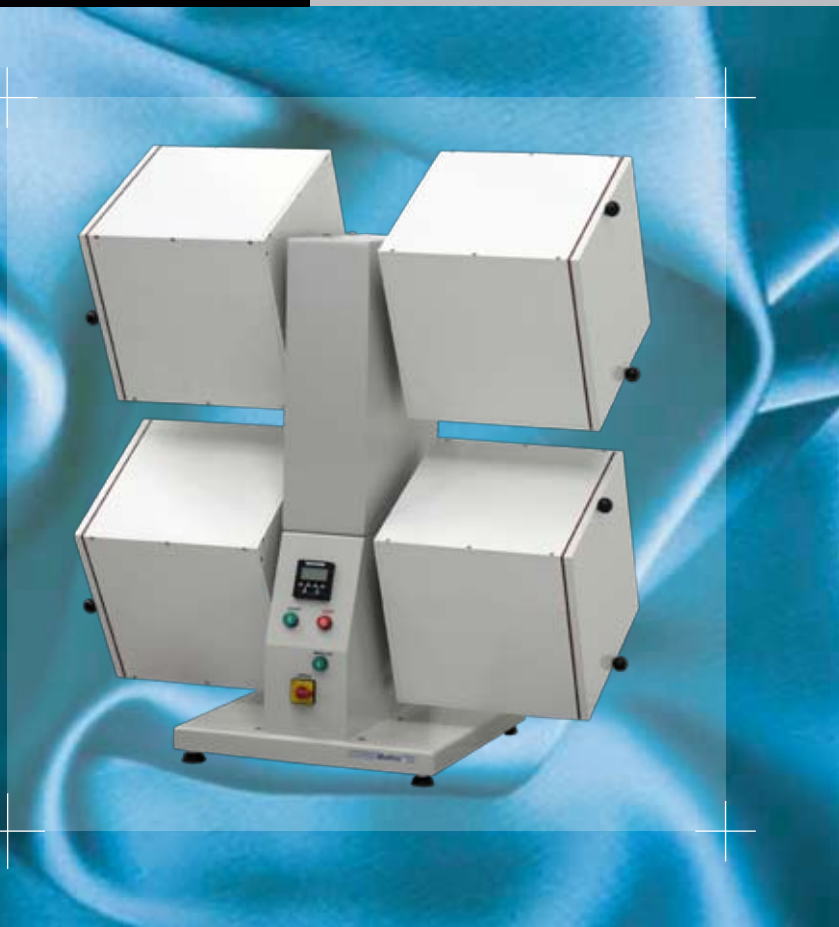
Laboratory equipment designed to simulate the pilling effect (formation of pills) on the surface of textile woven or knitted fabrics.

The (dry) textile samples are kept rotating inside the boxes lined with cork sheet, together with special rubber tubes, to create friction on the sample surface.

Rotation speed is constant. The time of the test is programmable.

Available with boxes according to ISO 12045-1 (2000) norm or JIS L 1076 norm, with one compartment per box, or with four compartments per box according to Clariant specifications.

Can be purchased with two boxes (type PILI-B) or with four boxes (type PILI-II-B).

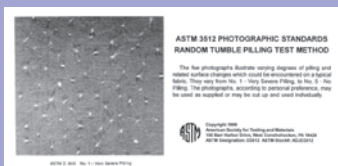


TECHNICAL DATA - TYPE PILI-B AND PILI-II-B

	PILI-B	PILI-II-B
Number of boxes	2	4
Number of samples	8	16
Timer	1 - 99 h	1 - 99 h
Rotation speed	60 rpm	60 rpm
Power / electric feeding	0,5 kW / 1 x 220 V	0,7 kW / 1 x 220 V
Dimensions	W 69 x L 40 x H 43cm	W 69 x L 40 x H 82 cm
Weight	21 kg	39 kg

Accessories:

sample
preparation
set, with model
for cutting out
sample



set of 5 photographic standards
ASTM 3512



cork liners



boxes
23,5cm x 23,5cm x 23,5cm,
according to norms
ISO 12045-1 (2000) and JIS L 1076

with 4 rubber tubes
per box



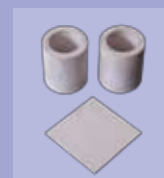
ISO norm tube

JIS norm tube



box with 4 compartments
11cm x 11cm x 11cm each
according to Clariant specifications

with 2 tubes and 1 rubber square
per compartment

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