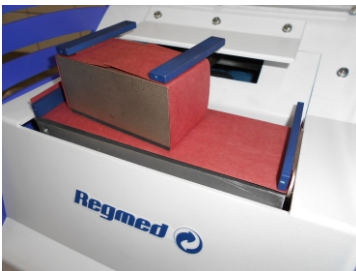


## INK RUB TESTER model RAS-21



Heatable test bed

The Ink Rub Tester is used worldwide to determine the abrasion resistance of materials and printed materials.

Abrasion resistance is a desirable and sometimes critical property of materials printed materials as damage can occur during shipment, storage, handling and end use.

It is applicable to labels, folding cartons, corrugated boxes, inserts, circulars and other printed materials having applied graphics on a flat substrate as paper, board, corrugated board, plastic and aluminum film.

RAS-21 enables selection of speed, number of strokes and temperature of heated base plate.

New magnetic clamping system ensures simple and safe fixation for test pieces on test sled and base.

Plexiglass protection with safety interlock that interrupts movement if opened during test.

Rotary dual test bed offers on opposite sides non-heatable & heatable test surfaces, ensuring fast & safe switch between hot & cold tests.

### MAJOR TECHNICAL CHARACTERISTICS

Two interchangeable test weights	<ul style="list-style-type: none"> <li>· Light: 908 g (2,0 lb), 100 x 50,5 mm, soft rubber coated</li> <li>· Heavy: 1816 g (4,0 lb), 100 x 50,5 mm, soft rubber coated</li> </ul>
Test bed (side 1)	Standardized covered with soft rubber
Test bed (side 2)	Not standardized, without cover, heated up to 70°C
Stroke speed (programmable)	(42 to 100) cycles/min
Stroke	53,5 mm arc
Number of strokes (programmable)	1 to 9999

Equipment is delivered with set of tools for precise folding of test piece and two templates.

Applicable standard: · TAPPI T-830 · ASTM D 5264

Power supply	220 VAC, 200 W, 50/60 Hz, single phase
Dimensões	(320 x 560 x 350) mm (W x L x H)
Peso	24 kg

Note: due to constant development our equipment design and specifications are subject to change without notice.

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