



PAP-TECH ENGINEERS & ASSOCIATES

FOLDING ENDURANCE TESTER MODEL : PAP-2074 - A (Kohler Molin Type)

The Equipment is used for determining the Folding Endurance of all kinds of paper, cardboard, foil and films up to 0.15 mm. The folding effect on the specimen, loaded by weights, is exerted by the oscillating and rotating movement of the upper clamps.



TECHNICAL - SPECIFICATION

- Two specimens can be tested simultaneously. The number of folds is registered by two counters, which are stopped automatically, when the specimen breaks.
- Folding clamps quick grip type of stainless steel for a strip width of 15 mm.
- Absolutely vibration free runs of folding clamp, due to the absence, of a conventional geared drive.
- Loading clamps of with weight bars and weights steps of 50 g give loads between 1.96 and 9.32 N. Standard load according to **SCAN** and **ISO** is 7.85 N (corresponding to a weight of 800 g).

Five figure counters with zero setting.

Folding Angle :	312°
Folding Speed :	200 double folds/min.
Dimension of Test Strip :	15 x 10
Motor Rating (with pulley) :	400 V, 3-Phase 220V, 1-Phase, 50 Hz.
Application Standard :	Relevant SCAN std.

APPLICATION STANDARDS

TAPPI, SCAN, ISO

OPTIONS

Sample Cutter

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