AU - 1007 A Folding Endurance Tester (Kohler Molin Type)

*Designed for determining the **Internal Bonding Strength of Paper, Paperboard and Laminates,** by measuring the average energy, in thousands of foot pound required to delaminate the specimen in two piles, as described reference standard **TAPPI T-569.***

Dual capacity pendulum of 0-0.25 FT/LB and 0.1-0.5 FT/LB. Readings directly on calibrated scale. The five number specimen preparation unit, which will allow for variations of specimen thicknesses, with different clamping pressures on the specimen from 50 to 200 PSI.

Standard calibration sliding weight with sample holder.

SPECIFICATIONS

Two specimen 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 for a strip width of 15 mm.
Vibration free run of folding clamp, due to the absence, of a conventional geared drive.
Fix jaws having Loading clamps of with weight bars and dead 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)

Display	: Impulse Counter with Five figure and zero setting.
Folding angle	: 312º..
Folding speed	: 200 ± 10 double folds/min.
Dimensions of Test Strip	: 15 X 100 mm.
Applicable standard	: SCAN P

Option
Sample Cutter

Size

15 x300 mm
Digital model microprocesser based counter.

	Shipping Data	**Ordering Data**
	Net Weight	Model No.
	Gross weight	Voltage
	Dimension	Frequency

Changes:
UEC products undergo continuous development. The technical data in this catalogue are therefore subject to change

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