

hanatek



www.hanatekinstruments.com

UNIVERSAL SAMPLE CUTTER

- Configurable for multiple test types
- Accurate
- Repeatable

Hanatek products are exclusively
manufactured and distributed by

 **RHOPOINT**
INSTRUMENTS

Universal Sample Cutter

CUTS A VARIETY OF MATERIALS

The Hanatek Universal Sample Cutter has been designed for the simple cutting of samples for the packaging laboratory.

ACCURATE • REPEATABLE • RELIABLE

Samples produced are always to specification independent of operator.

FLEXIBLE

Dies can be configured to cut samples for most test types including: friction, tensile, grammage, O₂ permeability, CO₂ permeability, WVTR, rub resistance, carton crease, carton stiffness and many more.

TIME

Save valuable time by preparing multiple samples simultaneously.

SAFETY

Increase operator safety - no knives required.



COST EFFECTIVE

The Universal Sample Cutter uses interchangeable dies to suit different test types. Simply purchase a new die for the test type required.



Ideally suited to low grammage material, e.g. tissue and plastic films < 10 micron.

FEATURES

User-configurable dies

Multiple samples of the same shape can be from a single sheet



Suitable for a variety of substrates:



APPLICATIONS



Printed carton board



Unprinted carton board



Tissue



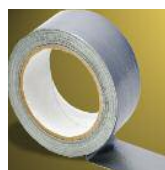
Paper



Plastic film



Flexible packaging



Tape



Foils



Labels



Non-woven

Universal Sample Cutter

SPECIFICATION

Material thickness:	6µ to 3mm
Applied pressure during cut:	2 PSI
Dimensions:	(H)200mm x (W)560mm x (D)390mm
Packed weight:	14kg
Packed dimensions:	(H)360mm x (W)650mm x (D)500mm
Commodity code:	9024 9000

INCLUDED ACCESSORIES

- Traceable calibration certificate

OPTIONAL ACCESSORIES

- UKAS calibration certificate

ORDER CODES

Description

- Universal Sample Cutter
- Die - Crease & Board to BS6965
- Die - Friction to ASTM D1894 / ISO 8925 (FILM)
- Die - Friction to ASTM D1894 / ISO 8925 (BOARD)
- Die - Friction to ASTM D1894 / ISO 8925 (FILM&BOARD)
- Die - Rub testing to BS3110
- Die - Grammage testing to ASTM D646

Order code

- RL-B80-001
- RL-H-Cutter/Carlton
- RL-H-Cutter/Friction Film
- RL-H-Cutter/Friction Board
- RL-H-Cutter/Friction
- RL-H-Cutter/Rub
- RL-H-Cutter/Grammage



Certificate no: FM 29741
ISO 9001:2008



LOCAL AGENT



hanatek

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