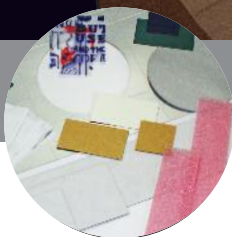


# hanatek



[www.hanatekinstruments.com](http://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, O<sub>2</sub> permeability, CO<sub>2</sub> 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



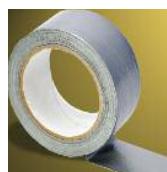
Paper



Plastic film



Flexible packaging



Tape



Foils



Labels



Non-woven

# Universal Sample Cutter

## SPECIFICATION

Material thickness:	6 $\mu$ 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

### Order code

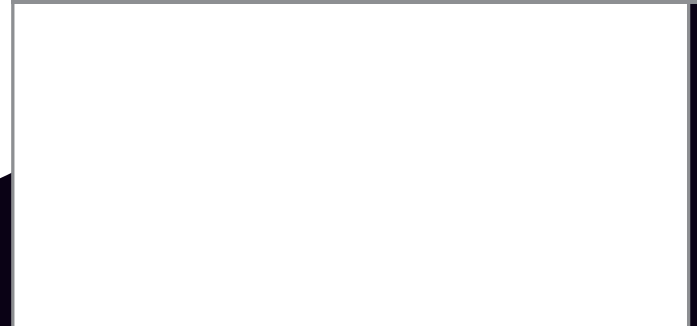
- RL-B80-001
- RL-H-Cutter/Carton
- RL-H-Cutter/Friction Film
- RL-H-Cutter/Friction Board
- RL-H-Cutter/Friction
- RL-H-Cutter/Rub



Certificate no: FM 29741  
ISO 9001:2008



### LOCAL AGENT



# hanatek

Rhopoint Instruments Limited | Rhopoint House | Enviro 21 Park  
Queensway Avenue South | St Leonards-on-Sea  
East Sussex | TN38 9AG | UK | Tel: +44 (0) 1424 739623  
sales@hanatekinstruments.com | www.hanatekinstruments.com