



**HANATEK**  
INSTRUMENTS



[www.hanatekinstruments.com](http://www.hanatekinstruments.com)

**HANATEK** **CCP**  
CARTON CREASE PROOFER

- Determine optimum crease settings
- Check substrate suitability
- Check ink & coating flexibility

Hanatek products are exclusively  
manufactured and distributed by

 **RHOPOINT**  
INSTRUMENTS

# CCP Carton Crease Proofer

## FEATURES

### OPTIMISE CREASE SETTINGS

The Hanatek CCP allows the user to produce production quality crease samples without committing valuable machine time.

The CCP comes complete with commercially produced rules and dies which are identical to those used on a full sized cut and crease machine.

These can be used to identify a crease with the optimum mechanical properties and cosmetic appearance.

### CONTROL SUBSTRATE QUALITY

Important substrate properties can be easily compared before printing and converting.

- Check for coating cracking.
- Produce production quality creases and predict carton run-ability using a Hanatek crease and board stiffness tester.

### DETERMINE INK AND COATING FLEXIBILITY

The CCP is used in the ink laboratory to develop flexible coatings that resist cracking on commercial cartons.

## RELATED PRODUCTS

### CFA CARTON FORCE ANALYSER

Measures all forces required to erect and fill cartons.

### CBT 1 CREASE AND BOARD STIFFNESS TESTER

Determines the board stiffness and crease resistance of carton substrates.



■ **CFA**  
Carton Force  
Analyser



■ **CBT 1**  
Crease and Board  
Stiffness Tester

## APPLICATIONS



Printed carton board



Unprinted carton board

## CCP SPECIFICATIONS

<b>Substrate</b>	Suitable for any substrate 300-1000µm
<b>Standard creasing rules</b>	2 PT and 3 PT
<b>Optional crease rules</b>	1.5 PT or 4 PT
<b>Crease channels</b>	2 PT: 13 x Channels, 1.00 - 2.2 mm in 0.1mm increments  3 PT: 13 x Channels, 1.35 - 2.55 mm in 0.1mm increments
<b>Crease depth</b>	Selectable by user
<b>Dimensions</b>	(H)350mm x (W)390mm x (D)200mm
<b>Weight:</b>	25kg
<b>Packed weight:</b>	28.3kg
<b>Packed dimensions</b>	(H)340mm x (W)450mm x (D)430mm



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### LOCAL AGENT



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