

# hanatek

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

BOARD STIFFNESS  
CREASE RECOVERY

## *CBT1* CREASE AND BOARD STIFFNESS TESTER

PREDICT PACKING  
PERFORMANCE

Manufacture consistent products

Increase packing speeds

Reduce downtime

Reduce waste

Measurement standards  
BS • ISO • TAPPI • ASTM

PIRA International  
designed for the  
packaging industry

Automatically calculates  
key production ratios



Hanatek products are exclusively  
manufactured and distributed by

 **RHOPOINT**  
INSTRUMENTS

# CBT1 CREASE AND BOARD STIFFNESS TESTER

## MEASURES BOARD STIFFNESS CREASE RECOVERY

The CBT1 gives board manufacturers, printers and packing companies the ability to predict the 'runability' of a sample board or finished carton before committing valuable materials or machine time.

Board Stiffness and Crease Recovery are key characteristics that affect the running performance of cartons on high speed packaging machines.

## FEATURES

### AUTOMATIC DWELL TIME

15 second measurement delay to eliminate operator variability

### AUTO-CALIBRATION WITH ZERO SET POINT

Fast set-up and calibration

### AUTOMATICALLY CALCULATES STIFFNESS/ CREASE RATIO\*

Easy to assess sample runability

\* includes detailed PIRA written test procedure for assessing board stiffness, crease stiffness and results interpretation

## EXTRAS

### FREE SAMPLE CUTTER

Fast preparation of samples for testing to BS6965

### FREE EXTENDED WARRANTY

Register for a two year comprehensive guarantee

### CALIBRATION AND SERVICE

Fast and economic service via our global network of accredited calibration and service centres

## SPECIFICATIONS

### STANDARDS

BS6965, 3748, ISO2493, TAPPI T556, DIN53121, SCAN P29

**RESOLUTION** 1.0g

**ACCURACY** 1.0g

**RANGE** 0-450g force

**POWER** 110/240V,  
50/60Hz

**WEIGHT** 11kg

**SIZE** (H) 230 x (W) 175 x (D) 250mm

## PREDICT PACKING PERFORMANCE

Manufacture consistent products

Increase packing speeds

Reduce downtime

Reduce waste



## RELATED PRODUCTS

### CARTON CREASE PROOFER

Produce product quality crease samples without committing valuable machine time.



### CCP

Carton Crease Proofer



Certificate No. FM29741

LOCAL AGENT

# hanatek

12 Beeching Road | Bexhill-on-Sea | East Sussex | TN39 3LG | UK  
T +44 (0) 1424 739623 F +44 (0) 1424 730600  
info@hanatekinstruments.com www.hanatekinstruments.com

Hanatek products are exclusively manufactured and distributed by

