Model: C0053

This user friendly instrument is commonly utilised in ink laboratories to assist the development of flexible coatings that resist cracking on commercial cartons. It allows the operator to quickly produce quality carton board crease samples without committing machine time.

The unit comes complete with robust rules & dies which are of the same quality of those used with a full scale cut and crease machine.

# **Applications:**

- Carton Board
- Ink / Printing

# **Benefits:**

- Control Substrate Quality
- Determine Ink & Coating Flexibility

### Features:

- Substrate: Suitable for any substrate 300 1000µm
- Creasing Rules: 2 PT, 3 PT, 4 PT
- 18 Crease Channels: 1 4mm
- Crease Depth: Variable

## **Dimensions:**

- H: 350 mm
- W: 390 mm
- D: 200 mm
- Weight: 25 kg

#### Related Items:

C0039 Crease & Stiffness Tester



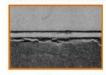
C0016 CST Cutter

# 1DM<sup>®</sup> instruments



#### Result Guide Pictures:

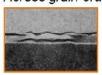
Beside main raised rib



Along grain crumpled rib



Across grain crumpled rib



10 - 11 Colrado Court Hallam, Victoria 3803 Australia Ph: +61 3 9708 6885 Fax: +61 3 9708 6770 Email: idm@idminstruments.com.au Web: www.idminstruments.com.au