Product name:	Product code:
Flute Profile Measuring Microscope for Corrugated Medium	CMI-IND-0087

Description

Optical measuring microscope with reticle and digital camera for examining flute height, pitch and profile of corrugated board cross-sections. Used for corrugator roll and board quality control.

Technical specification

- Calibration slide
- USB camera
- Specimen holder

A cut cross-section of corrugated board is viewed under magnification, and flute height, pitch and glue line are measured with a calibrated scale or image software. It helps verify the flute type (A, B, C, E, F) and detects flute collapse. Images can be stored for records.

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Features

- Magnification 10x to 40x
- Calibrated reticle with 0.01 mm resolution
- USB camera and measuring software
- LED ring light
- Specimen stage with movement

Technical Specifications

Magnification	10x to 40x (optical)
Measuring range	0 to 10 mm
Resolution	0.01 mm
Camera	5 MP USB colour
Illumination	LED ring, adjustable
Flute types covered	A, B, C, E, F
Power supply	230 V AC adaptor, 50 Hz

Standard Accessories