## **TECHLAB**SYSTEMS



## **ECT Sample CUTTERS "CN" series**

The pneumatic cutters prepares accurate samples of corrugated board for ECT testing. The twin cut blades and the sampling-positioning device produce a clean and parallel cut sample.

## **According to Standards:**

PAT Test: APPITA/AS 1301.430s, TAPPI T 821, FEFCO No. 11

ECT Test: APPITA/AS 1301.444s, ISO 3037, ISO 13821, DIN 53149, SCAN P33, TAPPI T 811, TAPPI T 823, TAPPI T 838,

TAPPI T 839, FEFCO No. 8



- Easy to use
- ☐ Safe operation
- Rugged design
- With a sample ejection system after cut
- ☐ Sample thickness up to 15 mm
- ☐ CE
- □ Fixed width of cut (select one when ordering)

To prepare corrugated board samples for the E.C.T. (Edge Crush Test).

The cut of the sample is made by 2 parallel blades, creating rectangular samples of the select width and up to a maximum of 15mm thickness.

The equipment is provided with an acrylic screen in order to protect the user during operation, to help prevent accidents during use.

## Models available:

✓ CN-25 model of 25 ± 0,5 mm wide - FEFCO

✓ CN-50,8 model of 50,8 ± 1,6 mm (2.00" ± 0,063 in.)

A flute - TAPPI

✓ CN-31,8 model of 31,8 ± 1,6 mm (1.25" ± 0,063 in.)

B flute - TAPPI

✓ CN-38,1 model of 38,1 ± 1,6 mm (1.50" ± 0,063 in.)
C flute - TAPPI

NOTE: Other cutting widths can be supplied with order

CONNECTIONS: DELIVERY CONTENT:

Compressed air: 6-8 Bar / 6-8 Kg / cm<sup>2</sup> > Pneumatic ECT Samples Cutter (model ordered)

DIMENSIONS AND WEIGHT:

Dimensions:  $540 \times 210 \times 270 \text{ mm (W x D x H)}$ Box for transport:  $720 \times 420 \times 470 \text{ mm (W x D x H)}$ 

Weight Net/Gross: 33 Kg / 50 Kg

Doc.: ECT\_CUTTERS-1-CAT-E-R3

 $<sup>^{</sup>st}$  TECHLAB SYSTEMS reserves the right to do any technical modification without advance notice