TECHLABSYSTEMS



ECT Sample CUTTERS "CN" series

The pneumatic cutters prepare 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
- **U** With a sample ejection system after cut
- □ Sample thickness up to 15 mm
- 🗆 CE
- **Gradient Structure** Fixed width of cut (select one when ordering)

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

2 parallel blades make the cut of the sample, 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.) TAPPI T 839 (all flutes) and TAPPI T 811 (A flute)
 - ✓ CN-31,8 model of 31,8 ± 1,6 mm (1.25" ± 0,063 in.) TAPPI T 811 (B flute)
 - ✓ CN-38,1 model of 38,1 ± 1,6 mm (1.50" ± 0,063 in.) TAPPI T 811 (C flute)

CONNECTIONS:		DELIVERY CONTENT:
Compressed air:	6-8 Bar / 6-8 Kg / cm²	> Pneumatic ECT Samples Cutter (model ordered)
DIMENSIONS AND	WEIGHT:	
Dimensions:	540 x 210 x 270 mm (W x D x H)	
Box for transport:	720 x 420 x 470 mm (W x D x H)	
Weight Net/Gross:	33 Kg / 50 Kg	

* TECHLAB SYSTEMS reserves the right to do any technical modification without advance notice