



CORRUGATED SAMPLE CUTTERS CN series

For precision cutting of corrugated cardboard samples for ECT compression testing on the Sample Crush Tester.

CORRUGATED PNEUMATIC SAMPLE CUTTERS - CN series

APPLICABLE STANDARDS:

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

ECT tests: 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

GENERAL INFORMATION

The sample is cut by means of 2 parallel blades (with a single edge, to obtain samples without lateral deformations at the cut edges), obtaining rectangular specimens of the chosen width and up to a maximum of 15 mm thick. With transparent methacrylate screen to protect the operator in handling, avoiding accident risks.

- Easy to use
- Safety of use
- Robust design
- With ejection system of the samples after making the cut
- Thickness of samples up to 15 mm
- CE marking
- Cutting width (to select one upon request)



CORRUGATED SAMPLE CUTTERS - For ECT Compression Test			
Model	Width mm	Width Inches	Applicable Standard
CN-25	25 ±0.5	-	FEFCO Método 8
CN-50.8	50.8 ±0.8	2" ±0.03	TAPPI T839*(flutes A,B y C)
CN-50.8	50.8 ±1.6	2" ±0.06	TAPPI T811* (flute A)
CN-31.8	31.8 ±1.6	1.25" ±0.06	TAPPI T811 (flute B)
CN-38.1	38.1 ±1.6	1.50" ±0.06	TAPPI T811 (flute C)

* All flutes and TAPPI T811 (flute A)

COMPRESSED AIR INLET: 6-8 Bar - 6-8 Kg/cm²

DIMENSIONS OF CUTTER: 540x210x270

NET WEIGHT: 33 Kg

DIMENSIONS OF TRANSPORT PACKAGING: 720 x 420 x 470 mm (W x D X H)

GROSS WEIGHT: 50 Kg (Wooden packaging with phytosanitary treatment)

CONTENT OF THE STANDARD SUPPLY:

* Pneumatic sample cutter ECT requested model