

**LABORATORY
FLUTER**
model LF-21



The LF-21 is used to prepare corrugated test pieces for CMT- Corrugating Medium Test and for CCT- Corrugated Crush Test. It flutes in the laboratory pre-cut (12,7 x 152,4) mm (1/2 x 6) inches sample stripes of medium.

These tests are used worldwide for R&D and Q.C. of corrugated.

The accessories for CMT - rack and comb - are delivered with the LF-21.

The all new designed LF-21 ensures comfortable and safe operating position for any user.



Rack and comb

MAJOR TECHNICAL CHARACTERISTICS

Fluting rolls	A type flute
Fluting rolls rotation	(4,5 ± 1) rpm
Fluting temperature	(175 ± 2)°C
Fluting force	(100 ± 10) N

This equipment is absolutely user friendly and reliable due to its built-in digital temperature controller and its sturdy and accurate mechanical construction. Stainless steel fluting rolls driven by external gearmotor ensure long life with minimal maintenance requirements. Thermal insulating made of asbestos-free materials.

Optional accessories:

- Precision Sample Cutter model GP-21 (12,7 x 152,4) mm (1/2 x 6) inches;
- Crush Tester model CT-21;
- CCT - Corrugated Crush Test device CT-CO.

Applicable standards:

- ISO 7263 · TAPPI T-809

Power supply	220 VCA, 50 ou 60 Hz, single phase, 2800 W
Dimensions	(680 x 470 x 540) mm (W x Lx H)
Weight	100 kg

Note: due to constant development our equipment design and specifications are subject to change without notice

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