

FIXTURES FOR SAMPLES CRUSH TESTS

Accessories for Crush Test Samples (Paper & Corrugated Board) ECT – RCT – CCT – PAT...

Applicable standards:

CMT test : APPITA/AS 1301.434s, ISO 7263, SCAN P27, TAPPI T809

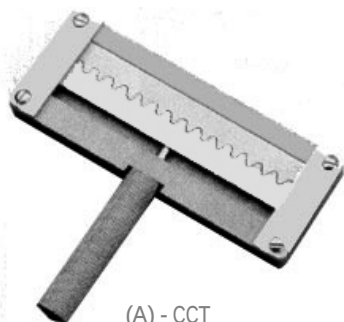
CCT test : SCAN P42, TAPPI T 843, UNE ISO 16945

ECT test : APPITA/AS 1301.444s, DIN EN ISO 3037, FEFCO 8, ISO 13821, SCAN P33, TAPPI T 811, TAPPI T 823, TAPPI T 838, TAPPI T 839

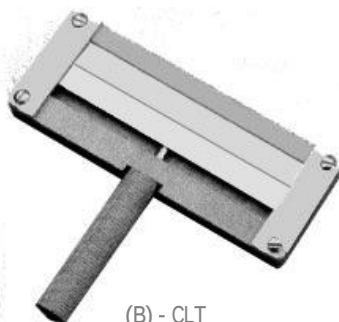
RCT test : APPITA/AS 1301.407s, ISO 12192, SCAN P34, TAPPI T 822

FCT test : APPITA/AS 1301.429s, DIN EN ISO 3035, FEFCO No. 6, SCAN P32, TAPPI T 825

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



(A) - CCT



(B) - CLT



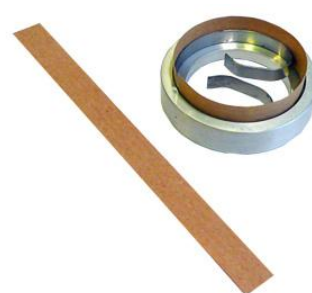
(C) - ECT (ISO)



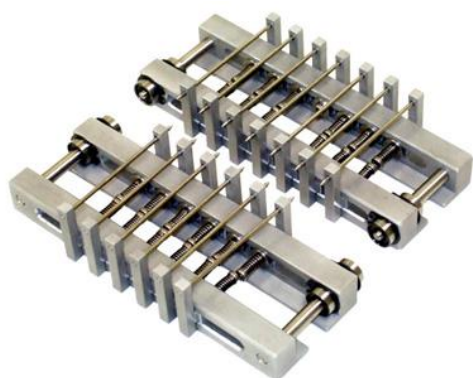
(D) - ECT TAPPI



(E) - RCT



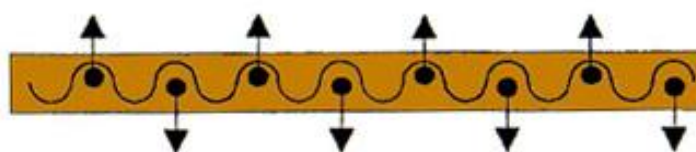
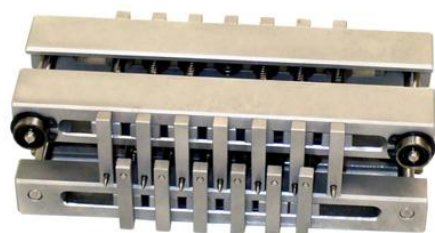
(F) - RCT



(G) - PAT (variable position pins)



(H-I-J) - PAT (fixed position pins) A/B/C



For testing paper and corrugated cardboard samples.

Using the Crush Tester, the following tests devices and equipment for sample preparation are needed:

- A - C.C.T. Holder (Corrugated Crush Test)
For sample preparation is required a double blade cutter or punch press (6" X 1/2")
- B - C.L.T. Holder (Crush Liner Test)
For sample preparation is required a double blade cutter or punch press (6" X 1/2")
- C - E.C.T. Fixture (Edge Crush Test) - For sample preparation is required a pneumatic sample cutter
- D - E.C.T. TAPPI T-839 fixture (Edge Crush Test)
For sample preparation is required a pneumatic sample cutter
- E - R.C.T. holder (Ring Crush Test), supplied without rings discs (indicate thickness of the paper to be tested)
For sample preparation is required a double blade cutter or punch press 6" X 1/2"
- F - R.C.T. (Resort) holder (Ring Crush Test) with resort
For sample preparation is required a double blade cutter or punch press 6" x 1/2"
- G - P.A.T. Fixture (Pin Adhesion Test) with sliding pins to be adapted to different sizes of flutes (Device for use without standards)
For sample preparation is required a pneumatic sample cutter
- H - P.A.T. holder assembly (Pin Adhesion Test) - Flute A (TAPPI T 821)
For sample preparation is required a pneumatic sample cutter
- I - P.A.T. holder assembly (Pin Adhesion Test) - Flute B (TAPPI T 821)
For sample preparation is required a pneumatic sample cutter
- J - P.A.T. holder assembly (Pin Adhesion Test) - Flute C (TAPPI T 821)
For sample preparation is required a pneumatic sample cutter

For C.M.T. the Medium flutter is needed for sample preparation a double blade cutter or punch press (6" X 1/2")

All tests are made by placing the paper or corrugated cardboard samples in each corresponding device, and placing them between the platens of the samples crush tester.

