



Crush tester LD-TP-L10

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Overview

Crush tester TP-L10 is adopted with advanced parts, microprocessor controlled system and multifunctional design to test, translate, adjust, display, remember, and print the test data. User can conduct any test of choice like TCT, FCT, ECT, and PAT for paper and cardboard material by selecting additional, corresponding accessories.

Features:

- Compact structure
- Easy maintenance
- Tests peel strength (PAT) using peel test rack
- Tests Strength of flat compression (FCT) using flat compression sampler
- Tests edge crush test (ECT) using edge crush cutter and auxiliary guide block
- Tests ring crush test (RCT) using compression plate and special sampler

Applications:

The crush tester is used to test crush strength of paper & paperboard using different auxiliary appliances across paper & printing, packaging industry.

Specifications:

Speed	12.5 ± 2.5 mm/min
Accuracy	± 1 %
Dimension	450×400×500 mm
Net weight	75 kg
Resolution	1 N
Variability	? 1 %
Power supply	AC220 V ± 10 % , 50 Hz
Maximum distance	78 mm
Measurement range	5 to 500 N, 50 to 3000 N