



Electronic bending stiffness tester LD-TP-E10

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Overview

Electronic bending stiffness tester TP-E10 comes with microprocessor controlled system, highly advanced motor, low noise operations determines the bending stiffness/ rigidity of paper, paperboard, and plastic films. Stiffness tester is equipped with pneumatic clamps to hold the sample properly and eliminate the errors. It can determine the bending force (mN), bending stiffness torque (mNm) values of paper and cardboard, plastic films.

Features:

- Highly advanced motor with low noise operations
- Advanced data acquisition & data processing software
- LCD touch screen display
- Printer connection to print test report
- User friendly operations

Applications:

Electronic bending stiffness tester is used to test the bending stiffness of paper and cardboard, plastic films

Specifications:

Weight	15 kg
Dimension	200×230×350 mm
Bend angle	1 to 90°
Test range	1 to 10000 mN
Sample size	Width 38 ± 0.2 mm, length 70 mm
Power supply	AC220 V ± 10 % , 50 Hz
Testing speed	$200^\circ \pm 20^\circ$ / min
Testing length	5, 10, 15, 20, 25, 50 mm
Indicating Error	± 1 %