The new FPT-H1 from Mecmesin

Introducing the **FPT-H1** friction, peel and tear tester
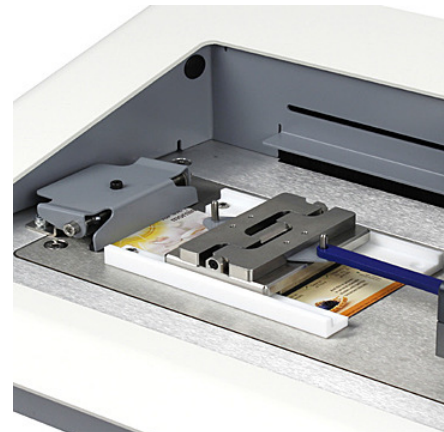
Mecmesin's FPT-H1 is a dedicated horizontal test system designed for the packaging industry, and for manufacturers, converters and users of sheet materials.

Key Features

- **Pre-programmed** for instant selection of industry standard test methods
- Comprehensive range of **friction, peel and tear fixtures**
- **Interchangeable** loadcells
- Stainless steel **horizontal plane**

FPT-H1 for Friction

FPT-H1 is pre-programmed for the main industry standard friction-testing methods for plastic films, paper and board: BS EN ISO 8295, ASTM D1894, ISO 15359, TAPPI T 549.

FPT-H1 for Peel

FPT-H1 is also a horizontal peel tester, for reliable packaging design performance testing. Ideal for test standards: FINAT 1, 2 & 3, AFERA 5001, ASTM D3330, ASTM F88, ISO 8510-2 Part 2.

FPT-H1 for Tear

FPT-H1 adds tear testing for a complete solution to the evaluation of joins, folds, creases and perforation lines. Conform to: ASTM D1938-08, DIN 53363, ISO 34-1, 6383-1, 12625-12, 13937 & 11897.