

KES-FB2-A

Pure Bending Tester

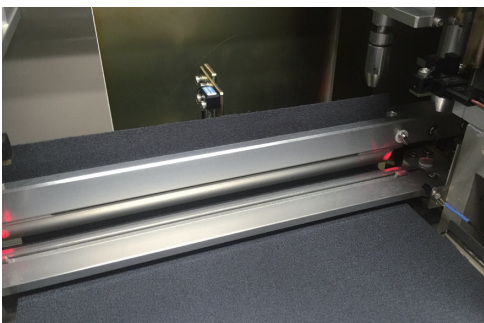
The KES-FB2-A Pure Bending Tester analyzes hand movements—referred to as “bending”—performed by artisans and professionals when judging a fabric’s texture. This device performs these movements mechanically, making it possible to obtain objective numerical data.

Obtainable data includes bending rigidity and recoverability for such targets as general fabric, cloth, paper, non-woven fabric, and film.

Bending characteristic data is useful for determining stiffness and fullness, softness, anti-drape stiffness.

**Measurement
Sample Example**

General fabric, Fabric, Medicinal fabric,
Car seats, Interior fabric, Non-woven fabric,
Film-like samples



FEATURES

● **Improved data accuracy**

Motor chucking makes it easier to mount thin samples that would otherwise be difficult to mount. This eliminates errors caused by the user and improves the accuracy of data.

● **Display resolution (of software): 0.0001**

The ability to measure from extremely small values up to a maximum of 50 gf·cm means measurement can be performed for a wide variety of samples.

