



InnoFlex Bally Flexing Tester

The InnoFlex is used to test the flexing resistance of leather, cloth and other materials by folded back and forth, using one side of the specimen as the inner side, the other side as the outer side to be bent back and forth until the specimen damage occurs or bending a certain number of times to see the degree of damage to determine the specimen flexing strength.

InnoFlex

Bally Flexing Tester



- **Accurate Test**
Microcomputer program control, advanced servo motor to achieve accurate positioning, automatic return to original position, stable testing process, accurate and reliable results.
- **Smart instrument**
Can be connected through Wi-Fi with SmarTexLab App installed in the smart phones, set parameters, monitor the test status, receive equipment warning reminders, replenishment reminders, etc., and share test results with one click.
- **Efficient and practical**
12 stations can be selected, you can choose single station/multi-station mode, each mode can be counted separately, and multiple samples can be tested at the same time.
- **Durable**
NSK bearings from Japan, made of stainless steel precision mold casting, product appearance with hard-anodized treatment, to achieve longer service life.
- **Less noise, more friendly**
The actual noise is only 60 decibels, much lower than other similar products on the market.
- **Humanized design**
Ergonomic operation interface, automatic data retention in power failure, the operational data can be edited.



Power
220V 50HZ~60HZ 6.5A



Weight
55 kg



Dimension
850x490x287mm (D*W*H)

Specifications

Testing station	12 stations
Testing speed	100r/min
Working stroke	swing angle 22.5°±0.5°
Test times	0~9999999 (adjustable)
Maximum clamping distance	maximum folding thickness of test product 7mm
Upper and lower spacing	The spacing between upper and lower clamps 25mm

Standard accessories

Cutter die: 70X45mm

Standards

ISO 5402-1:2017 ISO 32100:2018 ISO20344-2011

