



InnoFlex Bally Flexing Tester

InnoFlex Bally Flexing Tester is equipped with advanced servo motors for precise positioning, and a stable testing process, achieving more accurate and reliable test results. It is a smart instrument that can be connected to the SmarTexLab app installed in your smartphone via WIFI, which allows you to remotely set the parameters and monitor the testing process, greatly improving work efficiency. With a noise level of only 60 dB, it is user-friendly and durable. Suitable for a wide range of testing standards, such as ISO 5402-1:2017, ISO 32100:2018, and ISO 20344-2011, SATRA TM 55.

InnoFlex Bally Flexing Tester also known as InnoFlex Leather Folding Endurance Tester, is used to test the flexing resistance of leather, cloth, and other materials. Take one side of the sample as the inner side, and the other side as the outer side, then InnoFlex will bend the sample back and forth until the damage occurs, or bend a certain number of times to see the degree of damage, to determine the sample flexing strength.

InnoFlex

Bally Flexing Tester



More accurate and reliable tests

Microcomputer program control and advanced servo motor bring accurate positioning. The InnoFlex can automatically return to its original position and keep stable during the testing process to achieve more accurate and reliable tests.

Smart instrument

It can be connected with the SmarTexLab app installed in smartphones through WIFI, allowing test men to set parameters, monitor the testing process, and get alerts from the device on the smartphone, as well as share the test results in real-time.

Efficient and durable

12 workstations can be selected, and you can choose single station/multi-station mode. The running times of each mode can be counted separately, so you can test a variety of samples at the same time. The NSK bearings are from Japan, and the machine is made of precision mold-casting stainless steel, with a scratch-resistant appearance, and longer service life.

More user-friendly

The actual noise is only 60dB, much lower than other similar products in the market. The operation interface is ergonomic, and the running data can be saved, even if a power failure occurs.



Power

220/110V 50/60Hz



Weight

55kg



Dimension

850*490*287 mm(D*W*H)

Specifications

Testing station	12 stations
Testing speed	100r/min
Working stroke	swing angle $22.5^\circ \pm 0.5^\circ$
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 ISO 20344-2011



Optional standards

SATRA TM 55