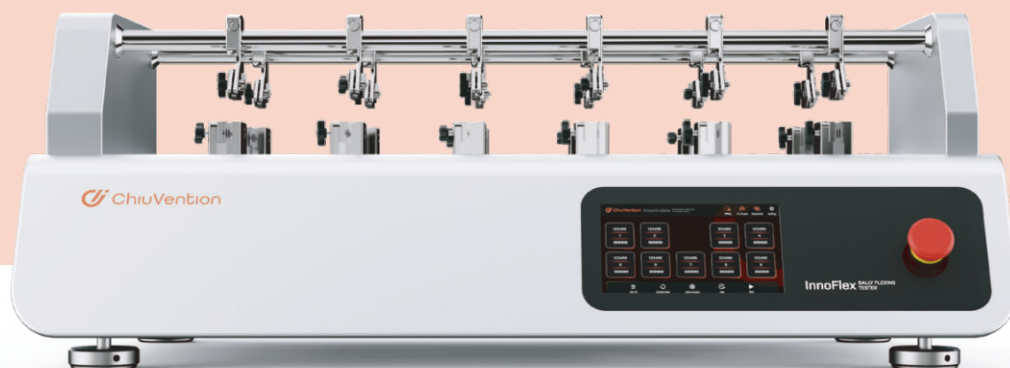




## InnoFlex Bally Flexing Tester

The InnoFlex Bally Flexing Tester tests the flexing resistance of leather, cloth, and other materials. It uses advanced servo motors for accurate positioning. This ensures a stable test process and reliable results. You can select 12 stations. Choose single or multiple station modes. Each mode can be counted individually. You can test a variety of samples at the same time. Low noise operation, user-friendly.

# 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.

### 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.

### Smart Bally Flexing Test

The instrument connects to the SmarTexLab APP via IoT on a smartphone or computer. It then connects to ERP/LIMS through an API. The instrument can also connect directly to ERP/LIMS. Test orders and standards can be sent to the instrument. The sample information can be read by scanning the code. The program can be automatically selected and tested. After the test, a digital raw record will be created. It will include the test process, results, temperature, and humidity. This record will be uploaded to the system. It will be summarized with other tests to output a report. All relevant parties can view the report in real-time. The operator can remotely monitor the status of multiple tests. They can also modify the test requirements, get a reminder before the test ends, and stop or repeat the test. You can use online chat to get quick support from ChiuVention customer service. Also, receive reminders to calibrate, maintain, and replace consumables on the instrument. Lastly, perform OTA remote upgrades regularly.

### 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