

## Bending Stiffness Tester



### Product Features

- ARM processor improves the response speed of the instrument, and calculates data accurately and quickly
- 7.5° and 15° stiffness test (arbitrary setting between 1 and 90°)
- The change of test angle is automatically controlled by the motor to improve the test efficiency
- Adjustable test time
- Automatic reset, overload protection
- The instrument is equipped with a standard RS232 interface, which can be used with PC software for communication (optional)

### Executive Standard

ISO 5628, ISO 2493

### Technical Parameters

No.	Parameter item	Technical index
1	Power Supply	AC(100 ~ 240)V, (50/60)Hz 50W
2	Working Environment	Temperature(10~35)°C, Humidity≤ 85%
3	Measuring range	15 ~ 10000 mN
4	Indicating Accuracy	≤50mN±0.6mN, others±1%
5	Resolution	0.1mN
6	Indication Variation Accuracy	±1%(Range 5% ~ 100%)
7	Bending length	(50/25/20/15/10/5) ±0.1mm
8	Bending angle	7.5±0.3°or 15±0.3°
9	Bending speed	5±0.1°/s (1~100°/s adjustable)
10	Print	Built-in thermal printer
11	Communication Interface	RS232
12	Dimension	315(L)×245(W)×300(H) mm
13	Net Weight	12kg