

Warranty

24
Months

Included



Included



inklusive



Included



Technical Highlights:

- **Data Sampling Rate: 1000 Hz**
- **Accuracy: 0,5 %** of capacity

Tension testing instrument for the evaluation of the tensile properties or strengths of fibres, wires, yarns, etc.

This test is typically performed to control process specifications in machines, belts and throughout the textile production.

Especially in these industries this kind of applications are use:

Due to the **ball beared** mounting of the the **three curlings**, both static and dynamic testing of wires, fibres, etc in a running process is possible.

The low-resistance mounting provides a smooth running even at a **high sample speed**.

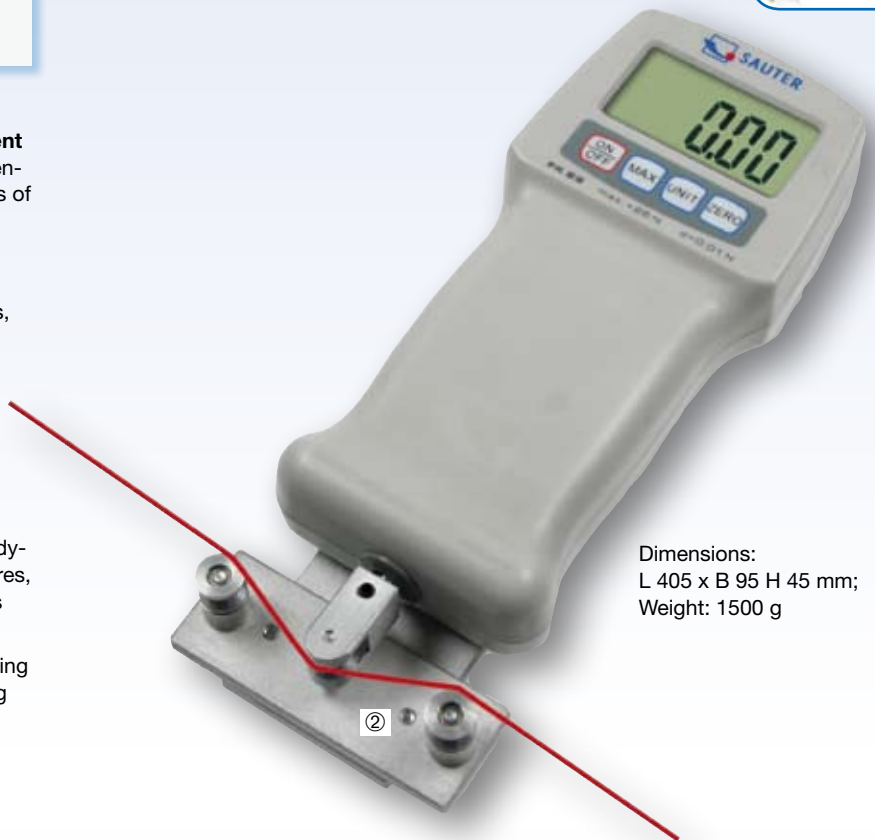
② Wrap angle: 30°

Secure Operability by

- ergonomically design
- ① **the safe-insert function:** Pull and release to insert the running cable in between the rolls



Real time or Peak Hold Mode to observe transients or capture peaks



Dimensions:
L 405 x B 95 H 45 mm;
Weight: 1500 g

Overload Protection: 200 % of full scale

Turnable Display automatic direction identification

Auto-Power-Off function

Measuring roll width: 10 mm



Model	Max	Resolution	Price, excl. VAT	ISO Calibration Certificate
FK 10 T	10 N	0,005 N	€ 350,-	— € 135,-
FK 25 T	25 N	0,01 N	€ 350,-	— € 135,-
FK 50 T	50 N	0,02 N	€ 350,-	— € 135,-
FK 100 T	100 N	0,05 N	€ 350,-	— € 135,-
FK 250 T	250 N	0,1 N	€ 350,-	— € 135,-
FK 500 T	500 N	0,2 N	€ 350,-	— € 135,-
FK 1k T	1 000 N	0,5 N	€ 350,-	— € 165,-