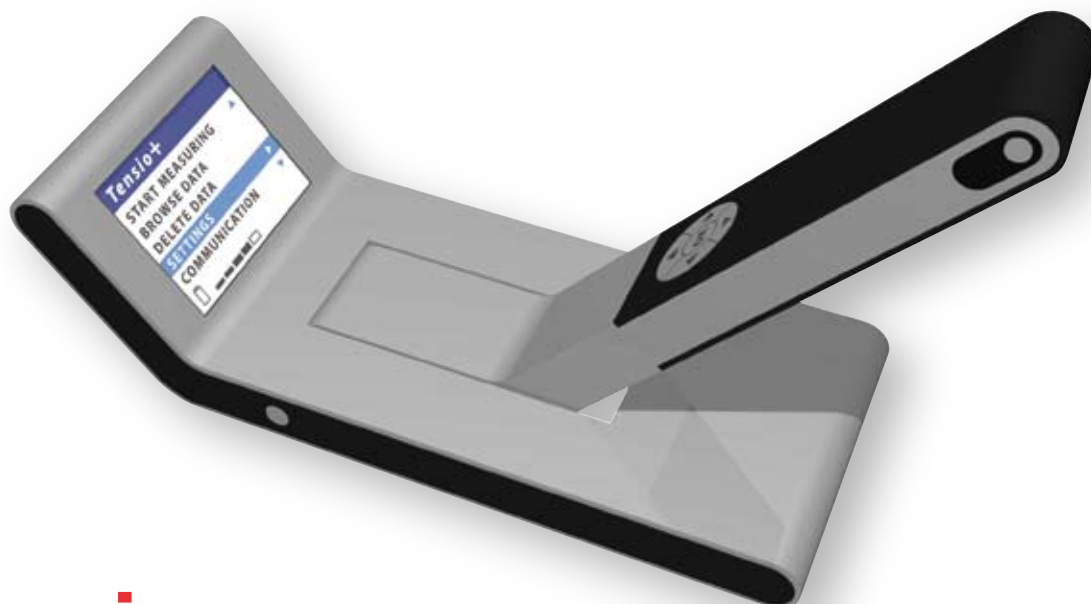


# FELTEST

## equipment



## Tensio+

Feltest Equipment BV, professional instruments for paper machine clothing

### The completely new Tensio+, the best way to measure fabric tension!

On the SPCI 2008 exhibition in Stockholm, Sweden, Feltest Equipment BV introduce the new Tensio+. This electronic tensometer has been designed exclusively for use in the paper industry, to measure the tension in running forming fabrics, press felts and dryer screens. To meet the special requirements in the paper industry, the Tensio+ is very accurate, robust, waterproof and reliable!

Compared to traditional tensometers, the Tensio+ has the following advantages:

- no moving parts: no contamination and much higher accuracy;
- better repeatability, also at low tension positions and independent of the person measuring;
- the possibility to make tension profiles and export the data to a spreadsheet;
- different read-out units available, like N/mm, kg/cm or pli.

### The Feltest Tensio+ will be available from September 2008

This is still a preliminary brochure of the Tensio+. Final specifications will be set in July 2008. The expected date of supply is September 2008. If you want Feltest Equipment BV to inform you on new developments, just send a short email to [info@feltest.com](mailto:info@feltest.com) or visit the website at [www.feltest.com](http://www.feltest.com).

### Specifications

### Tensio+

Measuring principle	Non-moving load cell
Tension range	0 – 20 N/mm
Accuracy	± 2.5% of measured value
Display	Color TFT screen Real time tension profile
To be used on	Forming fabrics, press fabrics, dryer screens
Safety features	One hand operation Measures in any position
Protection	IP 65 (splash water proof) Corrosion resistant materials
Dimensions L x W x H	Approx. 280 x 100 x 170 mm
Weight	Approx. 0.9 kg
Power	NiMH battery pack
PC connection	USB – cable included



Performing measurements of any kind on running paper machines is potentially dangerous and requires alertness, concentration and common sense. The products of Feltest Equipment BV are designed and constructed to be as safe as possible for their intended use. Feltest Equipment BV cannot be held responsible or liable in any way for injuries or damages that occurred using Feltest Equipment BV's products.