

FTM - Felt Tension Meter

Reliable determination of the operational stress of forming and dryer fabrics and press felts.

PRODUCT INFORMATION



Product information

The Tensiometer measures the tension of wires and felts on running and stationary paper machines.

Therefore, the Tensiometer is especially suitable for continuous operation control to detect tension changes and differences during the start-up phase after changing the clothing.

Advantages

- direct reading of the tension value during the measurement without diagram
- very fast measurement
- large and precise measuring range

Technical Data

- The device is calibrated to Newton/cm
- The read scale value divided by 10 directly gives the sieve tension in kp/cm; range 0.5 - 200 [Newton/cm], or 0.05 - 20 [kp/cm].
- Storage case with handle
- Dimensions of the case: 25 x 16,5 x 21,5 cm
- Total weight: Tensiometer with case = 2,800 kg