

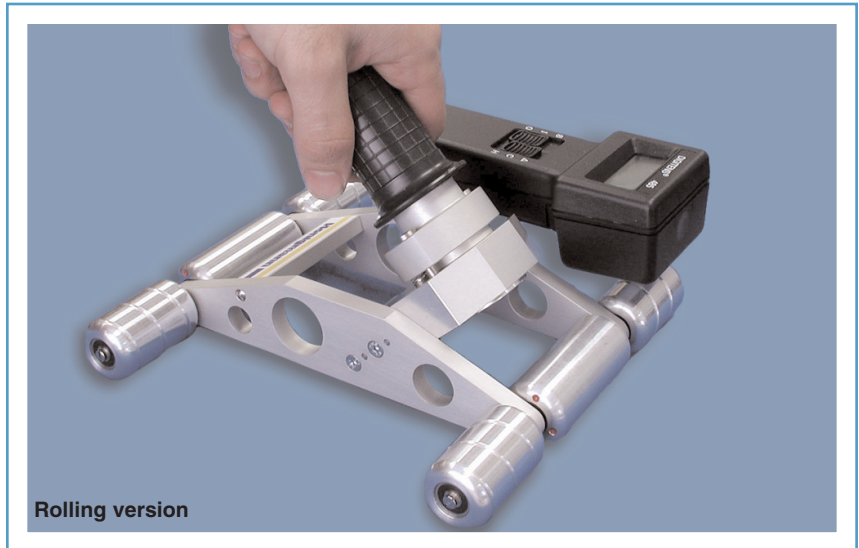
For Papermaking TENSION METER

Model 136-2

The 136-2 Hand-Held Tension Meter accurately measures the running line tensions of dry or wet felts on papermaking machines. It can also be used for sieves as well as for certain fabric and woven products. And, because the 136-2 is portable, it can easily be moved from line to line as needed.

The 136-2's spring-loaded handle eliminates errors caused by uneven pressure applied by operators. Taking measurements becomes as simple as pressing the sensor gently on the web until the handle reaches the mechanical stop.

Ball-bearing mounted rollers support the measurement head at speeds up to 1000 m/min. For higher speeds, a low friction, ceramic-coated stabilizing plate is offered.



Tension Indicators



TM-353 analog tension indicator connects to all capacitive-based, hand-held tension sensors. It permits the user to quickly observe the range of tension fluctuations, as well as the frequency of change by viewing motion of the sweeping pointer



D-485 battery-powered, digital tension indicator features a digital display with *peak capture, adjustable averaging and automatic zero.*

Specifications

Measuring ranges	5 kN/m, 10 kN/m, *20 kN/m, 40 kN/m or 60 kN/m 30 PLI, 50 PLI, 100 PLI, 200 PLI, or 300 PLI
Speed of web	<i>Roller version:</i> up to 1000 m/min <i>Slider Plate version:</i> > 1000 m/min
Guides	<i>Roller version:</i> Ball-bearing aluminum measuring rollers <i>Slider version:</i> Ceramic Oxide-coated sliding plate for high-speed applications
Accessories	Rugged carrying case
Options	Measuring ranges different from the standard (e.g. 50daN/cm)
Dimensions	<i>Roller version:</i> 210mm (W) x 194mm (D) x 165mm(H) <i>Sliding version:</i> 225mm (W) x 140mm (D) x 165mm(H)
Weight	<i>Roller version:</i> 1500 g <i>Sliding version:</i> 1100 g

Hand-Held Web Tension Meters

Measure Tension On Running Wet & Dry Felts, Forming Fabric, Sieve or Wire used in the Paper Making Industry

- 30 PLI, 50 PLI, 100 PLI, 200 PLI, or 300 PLI
5 kN/m, 10 kN/m, *20 kN/m, 40 kN/m or 60 kN/m
- Handling Constanter for constant pressure
- Includes D485 Digital Tension Indicator
- Available in 1-Hand or 2-Hand Configuration (see images below)



Supplied in a Foam-fitted Aluminum Carrying Case with Locking Latches



Model 136-2
with Ball Bearing-Mounted Rollers
(for web speeds less than 1000m/min)



1-hand operation



2-hand operation

P/N Request Quote

P/N Request Quote

2-Versions Available

Model 136-2SH
with ceramic-coated sliding plate
(for web speeds greater than 1000m/min)



1-hand operation



2-hand operation

P/N Request Quote

P/N Request Quote

2-Versions Available