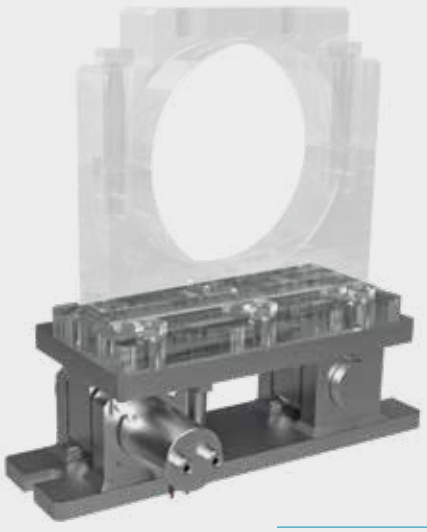
LOAD CELL W-LCL



Load Cell W-LCL

- Suitable for humid or hot environments.
- Compact and reliable system.
- Installation on any machine position.
- Continuous measurement and displaying of wire, felt or fabric tension.

CHARACTERISTICS

- Stainless steel or painted carbon steel components.
- Fabric tension is evaluated in function of the load on a fixed roll support (T = resulting tension, LC = measured force).
- The support is designed according to the selected Load Cell.
- Models with Load Cell integrated into the roll support.
- Dimensions and drilling adaptable to existing roll support.
- Mounting: horizontal, vertical or inclined.
- Typical Load Cell data: accuracy <0.5%, power 10 Vdc, IP67, cable 10 m.

ACCESSORIES

- Load Cell power and signal conditioning unit.
- Tension display.
- Tension regulator and display.
- Roll bearing support seats.