KPM KC3 Consistency Transmitter
Testing and industry-specific instruments

The KPM KC3 Consistency Transmitter provides reliable and maintenance-free measurement. With its patented, shock resistant and seal-less transfer mechanism, KPM KC3 is the only transmitter in the market with no moving parts. It also has titanium parts for the wetted areas and an unbreakable diaphragm.

**Measures a wide consistency**
KPM KC3 fits all applications, measuring a consistency range of 2–16 percent. Plus, the unique and highly-sensitive eddy probe accurately measures shear force.

**Simple calibration**
One-touch calibration sequencing makes sampling, set-up and calibration easy.

**Remote display unit**
The large, remote display has an intuitive, menu-driven user interface, which features simple set-up, calibration and troubleshooting functions. The display can be mounted to any desirable location.

**Low installation and lifetime costs**
The installation is done via standard stainless steel mounting saddles, with titanium options available for upgrade. Service requirements are low because of the seal-less transfer mechanism with no moving parts or O-rings. All parts are field changeable without shutting down the process and emptying the process line.

**Built-in features include:**
- Time-stamping of samples for later evaluation and calibration
- Remote selections for different pulp grades
The information provided in this data sheet contains descriptions or characterizations of performance which may change as a result of further development of the products. Availability and technical specifications are subject to change without notice.

Copyright © 2019 ABB. All rights reserved.