Model DC-2000-BP: Baled Paper Moisture Meter



Portable hand-held microprocessor based moisture meter provides fast and accurate digital moisture read-out in the moisture range of 5 to 25 percent. Auto ranging with self-checking and low battery indication. Complete with Connector, Cable Assembly, Electrode, 9V DC Battery and Operating Instructions Book.

Product Description

The Model DC-2000-BP baled paper moisture meter is calibrated to test the moister content in bales of scrap paper materials. This easy to operate instrument can be used in factories, mills and yards.

The DC-2000-BP operates by means of a circuit that measures DC resistance in the range of 100,000 megohms to .02 megohms. Using the Electrode Probe, the actual moisture reading occurs across the insulated portion of the probe, which is located one inch from the tip. Thus the probe can be pushed through a wet surface to give an accurate reading of the moisture below, at any depth or successive depth. The 1/4" (6.4 MM) diameter probe is 5" (12.7 cm) long with a rounded-point tip for easy, safe insertion and is constructed of stainless steel, Teflon® & Delrin® plastics for highest quality insulation and freedom from corrosion.

Buying excess moisture means paying paper price for water. And, if the bales are too wet, they can cause problems during the processing steps to follow. Overall average moisture content is important, but since bales dry on the outer surface first, it is also very important to find moisture packets that are buried beneath the apparently dry surface.

This baled paper moisture meter will quickly pay for itself by making quick, simple tests for moisture at selected locations of representative bales.

Features

- Auto-Ranging Digital Display reads in the 5 to 25 percent moisture content range.
- Microprocessor based with large LCD display for easy reading.
- Pocket size and weighs less the one pound.
- Complete with 9 volt Battery, Manual and Probe.
- Calibration Standard and CORDURA® Carry Case available separately.

Additional Information

Process Handheld

Pin Feature Pin

Contact Feature Contact

Measurement

Method Radio Frequency

Reading Feature Digital

Related Accessories



DC Series Carrying Case



9XDC Calibration Check

Related Parts



Coaxial Cable Assembly (4 ft)



DC-2000-BP Electrode