





# PX-20 moisture meter for paper

Essential for any quality control technician in the paper industry, especially useful for testing cores, paperboard, and corrugated stock with integral pins or available external electrodes. This rugged meter has an ergonomic design with an easy grip handle and large tactile buttons for comfort and usability.



## **PX-20 PRODUCT FEATURES**

- Large, custom display with auto backlight easy to read under all conditions
- Modern case design with large, tactile buttons and E-Z grip handle
- > On-screen statistics for up to 100 readings saved to the meter
  - High, Low, Average, Standard Deviation
- Moisture Range:
  - ▶ 4.3%-18% MC for paper (kraft paper calibration)
- > Alarm set point alerts to user-selected MC level
- > Internal calibration check
- > "Low Batt" warning with audio
- > Auto off timer. Set to 1m, 4m or 10m
- > Compatible with existing Delmhorst prods and electrodes

#### **METER SPECIFICATIONS**

- > Power: 2x AA Alkaline batteries
- > Temperature Correction Range: -18°->124°C
- QR code on meter for easy access to support materials and meter registration
- Size: meter only 20.40cm x 7.24cm x 4.06cm
- ➤ Weight: meter only 244 g
- Hard plastic carrying case included
- > 2-year warranty on manufacture's defects. Bonus warranty with on-line registration

### **PX-20 Package Variations:**

**The PX-20,** purchased individually, includes the PX-20 meter and 324CAS-0111 carrying Case. **Order as PX-20W/CS** 

**The PX-20 Package** includes the PX-20 meter and larger 324CAS-0112 carrying case. **Order as PX-20/P01** 



WHEN ACCURACY IS THE POINT.™



# PX-20 moisture meter

## for paper

#### Recommended electrodes:



Handle for electrodes 830-x, 831 and 832

#### **Benefits**

Useful for large or high density bales. Two handed operation is recommended over using an electrode that connects directly to the top of the meter (like our 1235 series) to minimize stress placed on the meter casing.



#### 830-X

Pen electrode available in different lengths:

830-2 - 25cm (10")

830-3 - 45cm (18")

830-4 - 90cm (36")

(Requires H-4 Handle)

#### **Benefits**

For moisture measuring in standard and high density bales



# 2-E pin electrode

Great for hard to read areas.



## 19-E Paper

Blade type electrode.

Available blade lengths: 12,5 cm (5") 30 cm (12") 45 cm (18")



Use on curved surfaces such as cardboard and paper tubes



Blade type electrode for measuring of paper on skids



#### 55-E

Leaf type electrode



Double roller type electrode



For measuring moisture content on a moving web. Can be used with a portable unit or for stationary installation.



# **Benefits**

For measuring moisture content on a moving web



#### 43-E

**Benefits** 

Clamp type electrode



Pin type, with two rows of four pins each, maximum penetration 3mm (1/8")



Great for testing thin sheet stock The sample tested will be compressed between two smooth discs



Penetration can be adjusted according to stock thickness by means of gauge block



# MCS-2X, PIN & CLIP type

This moisture content standard is great for verifying that your PX-series moisture meter is in calibration. With two electrical resistance values (6% and 12%) to test your meter against, you can be sure that your readings will stand up to the strictest standards of accuracy.

