



DELMHORST
EUROPE

WHEN ACCURACY IS THE POINT.™

P-2000

moisture meter paper



The P-2000 is an electrical resistance-type moisture meter, utilizing the relationship between moisture content and electrical resistance. The contact pins mounted on the top of the meter are used for making direct contact with the material. Various external electrodes are also available for specific applications as for example the recycling market. The P-2000 is especially useful for testing paperboard, corrugated stock, paper tubes and waste paper. It is ideal for plant superintendents, inspectors, buyers, and salespeople.

Your Benefits:



- Bright, clear digital display
- Three scales:
- 4.3%- 18% MC for paper
- 5%-40%, for baled scrap paper
- 0 - 100 arbitrary scale, for obtaining relative moisture indications on other material
- Built-in calibration check
- Averages up to 100 accumulated readings
- Audible, adjustable alarm alerts you when your pre-selected MC has been reached
- Integral contact pins mounted on top of meter provide 8mm (5/16") penetration
- Built-in connector accepts any Delmhorst electrode
- Operating Temperature: 0° to 50°C (-22° - 128°F)
- Size: 20x80x4cm (8x3x1 5/8")
- Weight: 285gr. (10 oz.)
- Rugged construction ensures years of reliable use
- Sturdy plastic carrying case
- 9V battery
- 1-year warranty

Available electrodes:



H-4

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



Available electrodes:



2-E pin electrode

Great for hard to read areas.

Benefits

Use on curved surfaces such as cardboard and paper tubes



19-E Paper

Blade type electrode.

Available blade lengths:

12,5 cm (5")

30 cm (12")

45 cm (18")

Benefits

Blade type electrode for measuring of paper on skids



55-E

Leaf type electrode

Benefits

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



12-E

Double roller type electrode

Benefits

For measuring moisture content on a moving web



43-E

Clamp type electrode

Benefits

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



15-E

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

Benefits

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



MCS-2X or MCS-2X CLIP -Moisture content standards are great for verifying that your Delmhorst moisture meter is in calibration. The MCS-2 can be used on any meter with a paper scale. 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

