

MOISTURE METER FOR PELLETS PEL-20



Moisture meter PEL-20 is designed for approximate measurements of moisture contents in pellets made of:

- sawdust, scobs, wood shavings,
- hay and straw,
- dried fruit waste,
- fragmented waste paper,
- sunflower hull,
- buckwheat hull, bran, chaff,
- sunflower and corn stem,
- ground grain,
- rape and soy oilseed cake.

It can be used for preliminary measurements of moisture contents of pellets delivered to power stations. As most other moisture meters the PEL-20 measures the resistance of the material. The measurement is done by inserting the electrode into a heap of pellets.

Technical data

Range	10 % - 20 % relative moisture content
Resolution	0.1 %
Temperature range	0°C - 50°C
Electrode	φ 10 x 1000 mm
Display	LCD
Power	1 * 12V (battery 23A)
Battery life	10.000 measurements
Low battery warning	yes
Auto power off	yes, after 10 min.
Weight	0.7 kg
Size	60 x 50 x 1000 (1500) mm