

MW 4300 & 4310





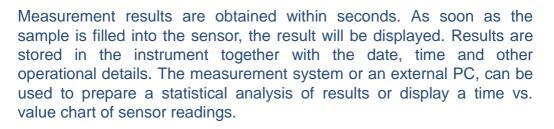
High-Performing Laboratory Measurement Solutions.

The laboratory testers MW 4300 and MW 4310 stand for the high quality laboratory measurement of moisture and bulk density.

These robust and functional systems are extremely easy to operate.

Product samples can be measured without any preparation. No grinding, weighing before and after the test, or use of chemical reagents. The sample under analysis is neither modified nor heated

and can usually be returned to ongoing use.



Laboratory tester MW 4300 features a 10.4"(26,4 cm) LED color touchscreen monitor for displaying sensor values and for the configuration parameter setup. For display and configuration, MW 4310 requires an external monitor, a PC-keyboard and mouse. "TEWS Moisture View ©" is installed in both instruments.

Large high end laboratory instruments, with the choice of a built-in color touch screen for connecting to a PC-monitor, keyboard, and mouse. In both circumstances, the "TEWS Moisture View ©" software guarantees the simplest operation and an easily viewed results display.



Technical Data

MW 4300 and MW 4310 introduce you to high-performance moisture and density laboratory measurement.

Electrical Power Supply: 110 - 230 V AC, 50-60 Hz

Ambient Temperature: 0 - 45 °C

Measurement Time: Milliseconds

Power Consumption: 60 VA

Display: MW 4300 – integrated 10.4" (26,4 cm) LCD color touchscreen, MW 4310 – external monitor, PC keyboard and mouse

Data Memory: 6.000 on device, unlimited on external server

Data Interfaces: – 2 x RS 232 (COM, service) – 1 x Ethernet – 3 x USB – 1 x analog input (0/4-20 mA) for optional IR sensor (via sensor connection) – 1 x connection for Pt 100 temperature sensor – Connections for mouse and keyboard (PS-2) and VGA screen

Features: Sensor for sample volumes of 1ml to 2000ml available, up to 2 laboratory sensors can be connected and Up to 200 product calibrations can be set up inside

For further information

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