

Perten – Grain Moisture Meter



AM 5200-A
Designed for commercial use
Optional flow-through drawer available



AM 5200-FARM
Designed for on-the-farm use

Aquamatic 5200 Grain Moisture Meter

The most accurate and repeatable moisture meters available!

Using higher frequency, advanced computational power, USB data transfer, and the updated UGMA, the **Perten AM 5200 Moisture Meter** is designed for today's grain trade.


The higher frequency measurement penetrates deeper into the grain providing improved results, while the improved mechanisms provide better repeatability, and the Unified Grain Moisture Algorithm (UGMA) provides an accurate analysis regardless of temperature or crop type.

Superior Accuracy: An accurate, repeatable analysis is obtained using a 150 megahertz cell made of robust, high-precision die-cast aluminum.

Rapid Analysis: The 5200-A model begins the analysis automatically after pouring in the sample, displaying results in 10 seconds. The 5200-Farm will display results in 25 seconds with the push of a button.

Easy to Use: The large colour touchscreen utilizes resistance technology and features an intuitive user interface that is easy to operate.

Perten	AM 5200-A	AM 5200-Farm
ANALYSIS TIME	~10 Seconds	~25 Seconds
SAMPLE TEMPERATURE	0°C to 45°C	-25°C to 55°C
SAMPLE SIZE	700mL	700mL
POWER REQUIREMENT	100-240 V~, 50-60 Hz, 60 VA	100-240 V~, 50-60 Hz, 60 VA
DIMENSIONS	16.7" x 16.3" x 13.9"	16.7" x 16.3" x 13.9"
WEIGHT	40.3 lbs	40.3 lbs
RADIO FREQUENCY	150 MHz	150 MHz

 The **Canadian Grain Commission** grading guide states: The industry services will determine the moisture content of grain, with either the Unified Grain Moisture Algorithm (UGMA) **using an Perten AM 5200 Moisture Meter** or Near-Infrared Testing (NIT) using a Model 1200A Moisture Meter or a Model 919/3.5 Moisture Meter.

Flaman Grain Systems is your Western Canadian Perten dealer.

