A grain moisture meter suitable for all types of combine harvester.

The RDS **COMBINE MOISTURE METER 100** is an easy to use moisture meter for combines that gives the operator a continuous and dynamic display of grain moisture.

www.rdstec.com
The RDS COMBINE MOISTURE METER 100 continuously measures the moisture content of grain passing through the combine and at the touch of a button provides a grain temperature compensated reading to the operator.

A moisture sensor is normally installed near the top of the clean grain elevator and the instrument head unit in the cab. If moisture exceeds a pre-set threshold, an internal audible warning sounds and the display flashes to alert the operator to the condition. An optional external audible alarm is available. The COMBINE MOISTURE METER 100 is pre-calibrated for up to six different crops.

The COMBINE MOISTURE METER 100 can be installed on all types of combine, new or used, and is suitable for all combinable crops, including grass seed and oilseeds.

**FEATURES:**
- Highly visible back-lit display and keypad for use in all light conditions.
- Six separate channels enable calibration for up to six different crop types.
- Grain temperature display
- Moisture calibration ‘nudge’ function to manually adjust moisture reading to agree with a ‘reference meter’ e.g. the meter at the grain store.
- Visual and audible alarms to warn of excess moisture.
- Low grain indicator to show when insufficient grain is passing over the sensor (e.g. at start-up).

**ADVANTAGES:**
- Live display of grain moisture content during harvesting, eliminating the need to stop regularly and test moisture content.
- Fast and easy adjustment of moisture calibration to match reference measurements through the ‘nudge’ function.
- Helps identify if conditions are, or are becoming, unsuitable for combining.
- Allows grain to be stored in the optimum location according to drying requirements.
- Can be calibrated for use with any combinable crop.
- Nationwide service and support from RDS trained distributors.

**TECHNICAL DETAILS:**
- Operating voltage: 11 - 28 Vdc
- Temperature range: -30 to +50°C operating
- Env. protection: Instrument unit IP67 Full RFI/EMI protection
- Warranty: 2 years

**ALSO IN THE RANGE:**
- Ceres 800i - a yield monitoring system for all types of combine harvester with integral SD card for mapping requirements
- Weighlog 200 - on-board weighing system for loaders and trailers.

**DISTRIBUTORS:**
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www.rdstec.com

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RDS CMM100. Errors and omissions excluded, technical details are subject to change. Ref: RDS CMM100.