

SINGLE KERNEL RICE MOISTURE TESTER

PT-2600



SCIENCE OF SENSING



Tomorrow's Testing, Today !
1-800-438-5388

SINGLE KERNEL RICE MOISTURE TESTER

Single Kernel Testing for Paddy Drying

This simple-to-use device allows the user to maintain correct moisture content when drying paddy rice in a circulating dryer. Simply set the moisture control to the desired moisture content and turn the selector switch to the automatic mode. Using electrical resistance, individual kernels are captured in the sensor and their moisture content obtained. The dryer will be stopped when the grain moisture reaches the desired level. Correct drying will occur each time, optimizing production, while eliminating loss due to production errors.

The bright LED display shows the moisture content as the drying process occurs. The manual mode allows the operator to further customize the drying process. While this system is factory calibrated to exacting industry standards, a bias correction dial allows the user to accurately correlate against local standards if necessary.

Quality

Reducing moving parts to a minimum helps ensure extremely high MTBF factors. Kett's dependable quality allows you to productively focus on improving your product's quality, not waste time calibrating and verifying our meters. Built for years of production use, the PT-2400 system comes with a complete one-year warranty covering parts and labor. We will repair the product or replace it for during this period should it fail to perform to specifications during normal usage.

Additional Measurement Devices

Kett manufactures numerous measurement devices for agricultural testing, moisture testing, physical property testing and more. With over 50 years invested in the development and production of testing equipment, you can be assured we will exceed the most stringent requirements.

If you need to measure moisture, wish to place an order, or, if you require additional guidance on model selection, please call toll-free!

When your quality is on the line, get on the line to KETT!

1-800-GET-KETT

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Tomorrow's Testing, Today!

Kett offers a complete line of innovative measurement devices — for field, laboratory, and commercial applications. If your company needs fast, accurate measurements, please call Kett!

Specifications

Model	PT-2400
Components	Control Unit Moisture Sensor Temperature Sensor Connecting Cable
Measuring Principle	Electric Resistance
Applications	Paddy Rice
Measuring Range	11-30%
Preset Ranges	11-17 by .5%
Display	3 Digit LED Moisture % Temperature
Accuracy	+/- 0.5%(less than 20%)
Bias	To 2% nominal
Automatic Temperature Correction	0-60°C
Output	Power Off, Oiling Stop
Power	220V, 3A
Dimensions (mm)	C-250Hx186Wx110D S-210Hx130Wx196D
Weight	C-1.4kg S-2.2kg
Warranty	1 Year Parts & Labor



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Sales, Support, Service