

Misuratore di umidità per essiccatori

On-Line Grain Moisture Tester

PT-2700 (2702/2703)



The PT-2700 can be mounted into a paddy dryer or measuring scale at a rice unloading station, enabling continuous moisture measurement. When mounted into a dryer, it is possible to automatically stop the dryer while taking moisture measurements.

●Specifications	PT-2700 (2702/2703)
Measurement method	Electrical Resistance Method
Applications	Unhusked rice (paddy) (2702) Paddy, Wheat, Barley (2703)
Measured variables	Moisture, Temperature
Measurement range	Moisture: 10-35%, Temperature: 0-50°C
Measurement precision	With respect to drying method (105°C 5g 5H crushed), 1 σ - 0.5% or less, at moisture of 20% or less
Time for measurement	100 grains/ 40 s (brown rice, polished rice)
Measured volume	100 grains per measurement
Display format	Digital (LED, smallest displayed unit: moisture 0.1%, temperature 1°C)
Operating environment	0-50°C, 0-80% (however, must be free of condensation risk)
External output	RS-232C interface
Power source	AC100-240V (50/60V)
Power consumption	Max 120W
Dimensions & weight	Controller 170(W) x 110(D) x 248(H) mm, 1.2kg Net(Only main unit)
Accessories	Moisture sensor (PU-333), Cable with thermistor



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IMPORT - EXPORT
RICE MILLING MACHINERY - LABORATORY EQUIPMENT

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