

Milling Meter

IPMA INDUSTRY SDN. BHD.

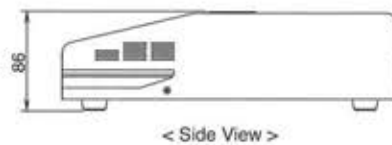
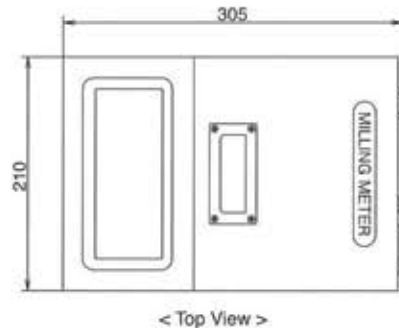
益马工业有限公司

198501004398 (136837-P)



Model: MM1D

Measurement of the Degree of Milling



Model	: MM1D
Measurement Method	: Photodiode
Measurement Range	: Whiteness : 5.0 ~ 70.0% Transparency : 0.01 ~ 8.00% Milling Degree Points : 0 ~ 199
Light Source	: Blue LED
Power Source	: AC90 ~ 240V, 50/60Hz Single Phase
Weight	: 3.5 kg
Dimension (WxLxH)	: 210 x 305 x 86 mm

The Satake Corporation has developed a new milling meter that simultaneously measures the degree of milling, comparative whiteness and degree of transparency of milled rice samples. This advanced measuring system uses both reflected and absorbed light, producing far greater accuracy than can be obtained with conventional whiteness meters, which measure only reflected light.

1) Three Displayed Milling Indicators

Milling Degree, which is an indicator of the percentage of bran removal, is calculated by a microprocessor from the measured whiteness and transparency values. In addition, Whiteness and Transparency, which are indicators of appearance, are also displayed.

2) Rapid Analysis

The Satake MM1D can accurately analyze a sample within five seconds.

3) Ease of Operation

The Satake MM1D analyzes milled rice without the need for preliminary grading or grinding. It is only necessary to place a rice sample into the sample case and insert the case into the unit. All measurement is accomplished automatically, with no special skills or techniques required by the operator.

4) LCD Touch Sensitive Display of Measured and Average Value

The LCD allows greater reading accuracy. Averaging of up to five sample values is done automatically. Historical store of 999 results.

5) Objective Measurement for Milling Degree

The Satake MM1D eliminates subjective judgments of milling degree. This is especially useful whenever an objective appraisal of milling degree is necessary, such as in the prevention of over-milling and under-milling in rice whitening lines.

www.ipmaindustry.com

Details provided about the properties and usability of the products are purely for information purposes and do not constitute a guarantee of these characteristics. The extent of goods delivered and services performed is determined by the subject matter of the specific contract. No liability accepted for errors or omissions.

IPMA

Your One Stop Rice Processing And Solution Centre!