

Speck counter app

Flour quality control

As a highly specialized software app developed for flour inspection, the Speck counter app optimizes the workflow and delivers much improved quality in the form of objective and reproducible analyses.

Counting speck and bran in a flour sample is easier than ever before

TAGARNO

Optimize

Count speck and bran instantly

From yesterday's manual counting of specks, relying on the human eye, this application now automatically counts specks and bran in any sample, such as flour. Making it effortless to evaluate the quality of the sample, this piece of software, which goes with a digital microscope, is designed to take the subjectivity out of the analysis and introduce an objective take.

How to

Objective and reproducable analyses

Adjust settings

- Adjust the main speck detector

 By adjusting the main threshold between the background color and irregularities.
- Choose minimum size of the speck
 Choose the minimum size of the speck for the analysis.
- Set lightness filter
 Adjust the lightness of the speck on a greyscale.



Use templates

- Color tone filter

Set a threshold on a color scale for the speck observed.

- Save and recall templates

Recall a saved template for consistent inspections.

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