



Fluoroscans F2000 Laboratory system for measuring ASH and Specks

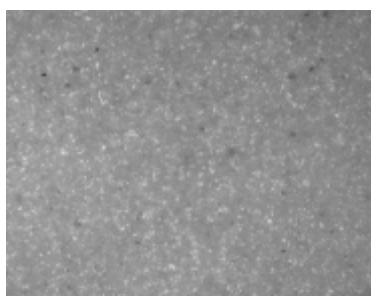
The **F2000 FLUOROSCAN LABORATORY SYSTEM** gives users the ability to measure ASH and Specks in flour and **accurately** and **consistently**.

The **F2000 FLUOROSCAN** system uses the same intelligent algorithm as the **F4000** on-line system, therefore giving the millers and bakers the ability to use the same Ash percentage and Speck count information in both on-line and laboratory applications. The specially developed algorithm and lighting system, means daily calibration is not required.

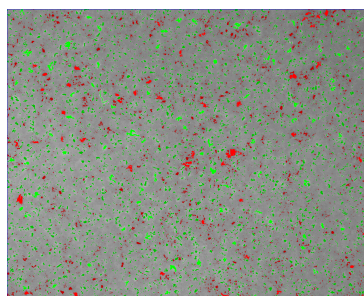


The **FLUOROSCAN F2000** software has a user-friendly interface while still giving the operators all the necessary information that they require from the scanned sample.

A live image and processed image are displayed on the screen allowing the user to see the sample analysis on **FLUOROSCAN F2000** in real time.



Live image



Processed image

Captured on **FLUOROSCAN F2000** laboratory system

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Technical details

- The software display incorporates the live feed from the camera allowing users to view the sample in real time.
- Log-in facility with administrator controlled passwords and user rights
- Visual alarm incorporated for indicating product deviations from set parameters
- User has the ability to select which results should be viewed
- Results can be exported and graphs can be printed
- Components: Measuring Station, PC, Monitor, Printer and necessary cables.



Sample No.	Brix (%)	Spout Count	Status
1	6.37	100	OK
2	6.37	100	OK
3	6.37	100	OK
4	6.37	100	OK
5	6.37	100	OK
6	6.37	100	OK
7	6.37	100	OK
8	6.37	100	OK
9	6.37	100	OK
10	6.37	100	OK
11	6.37	100	OK
12	6.37	100	OK
13	6.37	100	OK
14	6.37	100	OK
15	6.37	100	OK
16	6.37	100	OK
17	6.37	100	OK
18	6.37	100	OK
19	6.37	100	OK
20	6.37	100	OK

The results shown in graphical form and numeric value

Dimensions of Measuring Station:

Height 380mm

Width 285mm

Depth 460mm

Minimum PC Specification:

P3 500 MHz, 64MB Ram,
500MB Hard Disk,
1 X PCI Slots.

PC Operating System:

Windows 98 SE.

Monitor Type:

CRT or LCD with SVGA cable

Screen Resolution:

1024 X 768 pixels

Printer:

Any printer can be connected

Weight:

Measuring Station: 12.5 Kg

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