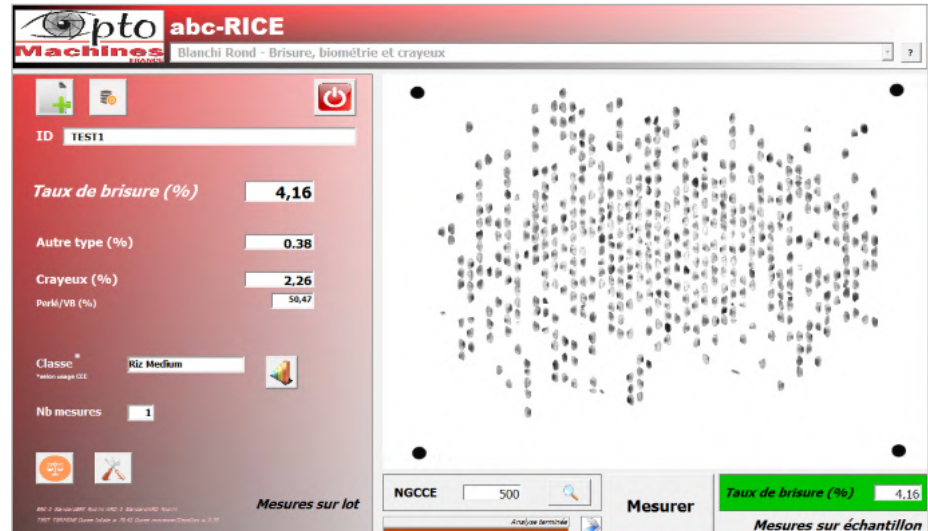


abc-RICE



Rice analysis device by image processing



Get fast, accurate & objective measurements on white & cargo rice.

Five measurements in approx. 1 minute:

1. Broken rate:

Standard settings based on the European norm (broken = < 75% of the mean length)

2. Pearled & chalky estimation:

Estimation compared to the total weight of analyzed white rice

3. Automatic biometry:

Length, width & ratio length / width

4. Whole grain distribution:

In classes: round, medium, longA, longB, Italian rice

5. Automatic classification:

Based on the biometry of the whole grains

Dimensions

- Height: 91 cm
- Length: 44 cm
- Width: 42 cm
- Weight: 40 kg

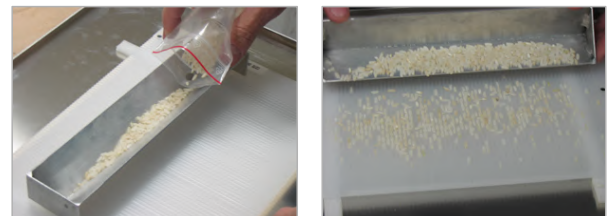
Save time & gain accuracy with abc-RICE.

The French company OPTOmachines is a renowned specialist for optical measuring and analysing equipment to the agronomy industry.

The portfolio contains devices for weighing, counting, classifying applications but also complete custom-made lines for phenotyping, packaging and treatment, etc. OPTOmachines supplies the seed industry leaders, prestigious research institutes and independent laboratories.

Options

- Program for parboiled rice
- Balance for TSW (Thousand seed weight)
- Dust cover



Main benefits:

- Ergonomic & compact design
- Small footprint thanks to integrated PC
- Ready to use with standard settings
- All categories, classifications and definitions can be modified
- Automatic saving of results & images
- Simple & user-friendly interface
- Easy maintenance without dismounting
- Bar code entry
- Remote customer service



OPTOmachines
8, rue Richard Wagner
F-63200 Riom

Tel: +33 (0)4 73 64 10 06
www.optomachines.fr
optomachines@optomachines.fr