

COLOR SORTING MACHINES FOR WHEAT INDUSTRY

Wheat industry is made up of many varieties, the most common of which are soft wheat and durum wheat, the most used for the production of flour.

Elica ASM, during its decades-long activity, has had the opportunity to collaborate with many experts of the sector, in order to satisfy requests relating to the isolation of typical defects of the wheat such as the presence of black tips, whitened grains, fusaria grains, smutty appearance, contamination from other grains and foreign bodies.

Elica ASM optical sorting machines make it possible to satisfy the purity requirements demanded by quality standards, which cannot be achieved by a simple mechanical cleaning.

MOST COMMON WEEDS OF WHEAT



WILD OATS



OATS



VETCH



BARLEY



BUCKWHEAT

MOST COMMON DEFECTS AND FOREIGN BODIES



INSECTS



MOLD



BLACK TIPS



WHITENING



STONES

COLOR SORTING MACHINES FOR WHEAT INDUSTRY

 ELICA ASM SOLUTIONS
ITALIAN SORTING EXCELLENCE



VISION

Professional optical sorting machine ideal for sorting wheat with the following defects or contaminated:

- black tips
- vetch
- smutty appearance
- dark wheat grains

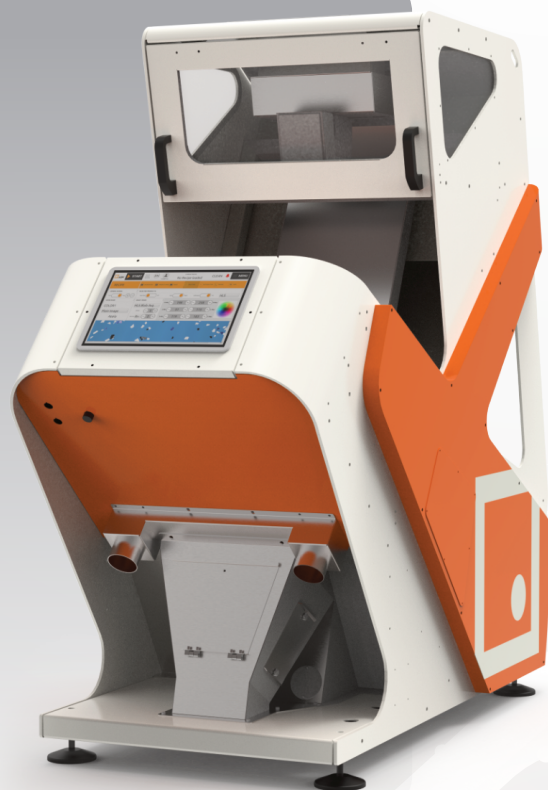
an effective solution with the right price-quality ratio.

QUASAR

Professional high-performance optical sorting machine that allows you to recognize even the smallest grain defects. Ideal to sort:

- black tips
- vetch
- smutty appearance
- grains of dark wheat
- cross-contamination from other cereals
- mineral contamination
- broken grains
- whitened grains
- fusaria grains

Top performance allows not only to recognize even the most difficult defects, but also to concentrate as much as possible the waste, thus guaranteeing the minimum product loss.



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