

COLOR SORTING MACHINES FOR BEAN INDUSTRY

Dried beans are among the most widespread legumes worldwide. Quality specifications for beans include several parameters such as integrity, uniformity of size and color, removal of foreign bodies, beans of different crops or poor quality. Thanks to our experience, we can offer the most suitable solution to obtain a result that meets the highest quality standards required.

MOST WIDESPREAD DEFECTS IN BEANS



BROKEN BEANS



PRESENCE OF STONES



GERMINATED BEANS



**BEANS EATEN
BY INSECTS**



**BEANS OF
DIFFERENT COLOR**



**SHRIVELED
BEANS**

COLOR SORTING MACHINES FOR BEAN INDUSTRY

 ELICA ASM SOLUTIONS
ITALIAN SORTING EXCELLENCE



VISION

Professional optical sorting machine ideal for beans sorting with the following defects or contamination:

- darker or lighter beans
- broken beans
- mineral contamination

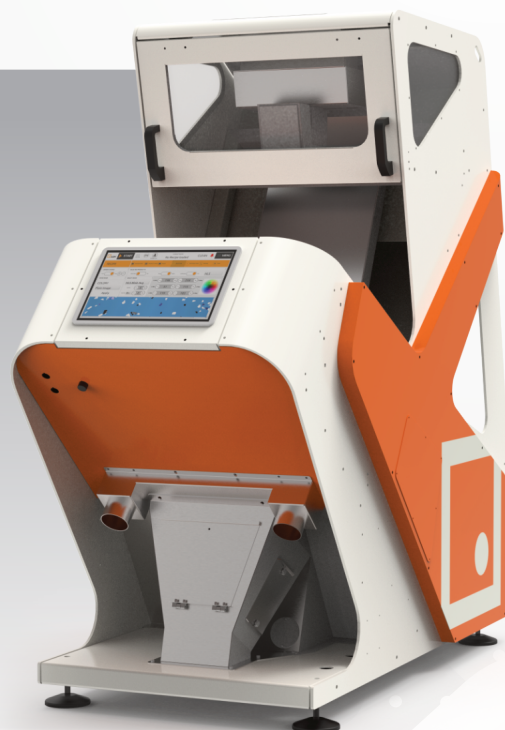
an effective solution with the right price-quality ratio.

QUASAR

High performance professional optical sorting machine that recognizes even the smallest defects, very sensitive even to texture differences such as in "Borlotti" beans. Ideal to sort:

- beans of different colors
- broken beans
- germinated beans
- mineral contamination
- beans eaten by insects
- shriveled beans

High precision of the machine allows not only to recognize the most difficult defects, but also to concentrate as much as possible the waste, thus guaranteeing minimum product loss.



www.elica-asm.com