

COLOR SORTING MACHINES FOR COFFEE INDUSTRY



Coffee is one of the most widely consumed beverages in the world after water: it is considered a ritual, a philosophy, but above all a pleasant break for the regular consumers of the world's population. The beverage's notoriety certainly comes from its intense and distinctive taste, and we all know how enjoyable it is to drink high-quality coffee, even more if it is properly roasted. The production and compliance of coffee depends on many factors, and an enormous amount of work takes place behind the hot cup that is served.

Over the years, Elica ASM has experienced close cooperation with coffee producers and roasters in a mutual effort to seek a solution to raise the quality of SELECTION to the highest level, which means increasing the reliability and competitiveness of their product on the market.

MOST WIDESPREAD CONTAMINATION IN COFFEE

TRACE OF METAL, ANIMAL BONES RESIDUES, WOOD, BEANS AND/OR SEEDS, PEBBLES, GLASS, FRAGMENTS OF COCONUT SHELLS



MOST WIDESPREAD DEFECTS IN COFFEE



DARKER OR LIGHTER COFFEE BEANS

BROKEN COFFEE BEANS

UNPEELED BERRIES

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 **ELICA ASM SOLUTIONS**
ITALIAN SORTING EXCELLENCE



QUASAR

High performance professional optical sorting machine that recognizes even the smallest defects, ideal for:

- Contamination and foreign bodies
- Beans of different colors
- Unpeeled beans
- Broken 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.

EUREKA

Compact and mobile optical sorting machine, easy to handle even by a single operator, optimized for low throughput production and laboratory applications. Ideal for sorting:

- Contamination and foreign bodies
- Different colours beans
- Unpeeled berries
- Broken beans

an effective solution for smaller flow rate productions, with the right value for money.



www.elica-asm.com