

COLORSORT™

OPTICAL SORTING FOR COLORS, CERAMICS & METALS

The Glass ColorSort™ separates opaque contaminants such as ceramics, stones and porcelain (CSP) from the mixed glass and sorts it by color such as flint, green, and amber.

Sophisticated software algorithms correct for the effects of dirt and other contamination. Automatic velocity detectors compensate for any moisture effects in the infeed material.

FEATURES

- Single-eject and dual-eject configurations
- Color touchscreen
- Ethernet or modem connection
- Language selection
- Change recipes by the touch of a button

MACHINE SPECIFICATIONS

- | | |
|----------------------|---------------------|
| • Machine width | 1000 + 1500mm |
| • Capacity ceramics* | 15.0 - 22.5 tons/hr |
| • Capacity colors* | 5.0 - 7.5 tons/hr |
| • Efficiency* | Up to 98% |
| • Electricity | 2 - 3kW |
| • Compressed air | 100 psi / 7 bar |

UPGRADES

- All-metal detector
- Split configuration
- Statistics and quality control reports

APPLICATIONS

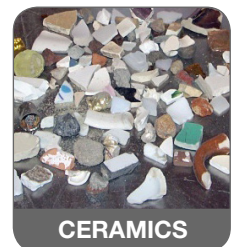
- Glass Color Sorting
- Ceramics Sorting



METALS



COLORS



CERAMICS