

ScanMaster™ II

The ScanMaster is the leading model for sorting granular products such as **tree nuts, peanuts, seedcorn, pulses, coffee, in-shell sunflower** and much more. Available with CCD, Infrared or Ultraviolet detectors the reliable ScanMaster II can work in a range of wavelengths both monochromatically and bichromatically. The ScanMaster is designed for industrial use with stainless steel contact parts and a unique closed loop cooling system within the frame. With 16 cameras in our largest units and 360 degree viewing it guarantees an effective sort. Access is available remotely via a secure internet connection, allowing you the flexibility to monitor your machines from a remote location.



• Tree Nuts • Peanuts • Seed Corn • Coffee • Sunflower • Beans • Seeds • Cereals



Product Specifications

- High-resolution CCD cameras for monochromatic sorting (light or dark or simultaneous sorting)
- Patented InGas cameras that combine visible and Infrared sorting technologies
- Unique ultra violet technology for chip & scratch applications in tree nuts
- Real time interface to provide sorting information to your plant data system.
- Multilingual Touch screen & 100 programs for quick product changeover
- Graphic display of ejector operations to promote a higher quality yield
- Diagnostic display, maintenance log and run time statistics
- Satake-Everywhere: secure, web based remote administration & support system



Products

Tree Nuts, Peanuts, Seed Corn, Coffee, Sunflower, Beans, Seeds, Cereals

Rejects

Discoloured, Mouldy Product, Foreign Material (Stones, Glass, Sticks, Chalk, Mud etc)

Applications

Food factories, Mills, Snack producers

Models

IE, DE, SE

Sizes

1, 2, 4 or 8 chute machine

	IE	DE	SE
Cameras	CCD Sensors Monochromatic Optical Resolution 0.38	Duplex Sensors Bichromatic Visible and Infra-red	CCPD Sensors UV Monochromatic
Lighting	Fluorescent or Halogen	Halogen	Ultraviolet Fluorescent
Applications	Nuts, coffee, sunflower kernels, pumpkin seeds, cereals, seeds, rice	Nuts, in-shell sunflower, pumpkin seeds, oats	almonds, macadamias, cashews, coffee