

Digital Sorting Systems

World's most complete range of digital food sorting capability

In-Air Sorting Solutions



On-Belt Camera/Laser Sorters

360° food quality...

- Taurys[™] Next-Generation Digital Laser Sorter - most advanced digital laser sorter on the market
 - powerful Enygma[™] sort engine for high defect loads
 - Tegra[®] In-Air Optical Sorter
 - high capacity scans up to 1,000,000 objects/minute
 - ideal for pre-blanched and blanched vegetables

Spyder Chute-fed Digital Laser Sorter

- high capacity, sorts by color and texture
- great for nuts, berries, raisins and other dried fruit

Python Chute-fed Smart Laser Sorter

- advanced shape recognition & self-learning ability
- ideal for nuts/frozen vegetables when shape indicates quality

Cayman Chute-fed BioPrint[™] Sorter

- sorts by chemical composition (DNA fingerprint)
- ideal for dried fruit and nuts

Quality, safety, yield...

 Optyx[®] Optical and Laser Sorters Optyx[®] 3000



Optyx[®] 6000

- Vis/IR color cameras detect and remove defective product - Raptor and FluoRaptor[™] lasers eliminate FM and EVM
- ▷ Optyx[®] 3000 600mm (24") belt, 13,000 lobs/hr* ▷ Optyx[®] 6000 1200mm (48") belt, 26,500 lbs/hr*
- Manta[®] High-Capacity Sorters
- high-resolution G6 cameras, Raptor/FluoRaptor™ lasers
- all subsystems onboard; easy operation/sanitation
- > Manta® 1600 1500mm (60") belt, 33,000 lbs/hr*
- > Manta® 2000 2000mm (79") belt, 44,000 lbs/hr*

FMA/ert[™] tracks, verifies and stores images of FM events for Optyx and Manta sorters.

ADR[®]5 Automatic Defect Removal



Potato strip perfection...

ADR[®]5 enables maximum levels of throughput, cutting precision, maintenance savings and uptime.

- Industry standard for processing frozen potato strips
- Top yield with "smart cutting"
- Efficient capacity up to 16,000 lbs/hr*
- Big savings on maintenance
- ADR *first*[™] reduces defect load before sorting