

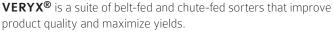
# **Digital Sorting Systems**

World's most complete range of digital food sorting capability

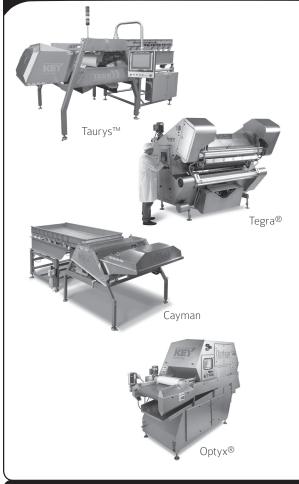
## VERYX<sup>®</sup> Digital Sorting Platform

### Accuracy and precision...

## **Superior** Sorting Solutions



- High-definition multi-channel cameras for sub-millimeter detection
- Advanced laser scanners multi-configurable up to 5 sources, 8 sensors
- Fully digital, advanced high-speed electronics ensure reliable performance
- Ideal for processed fruits, vegetables, potatoes (frozen/strips, chips/crisps)



## Taurys<sup>™</sup> Advanced Digital Laser Sorter

- most advanced digital laser sorter on the market
- powerful Enygma<sup>™</sup> sort engine for high defect loads

Quality, safety, yield...

#### Tegra<sup>®</sup> In-Air Digital Sorters

- high capacity scans up to 1,000,000 objects/minute
- ideal for pre-blanched and blanched vegetables

### Spyder<sup>®</sup> Digital Laser Sorter

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

#### Python Smart Laser Sorter

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

#### Cayman<sup>®</sup> BioPrint<sup>®</sup> Sorter

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

#### Optyx<sup>®</sup> Digital Camera/Laser Sorters

- Vis/IR color cameras detect and remove defective product
- Raptor and FluoRaptor<sup>™</sup> lasers eliminate FM and EVM

#### • Manta<sup>®</sup> Digital Camera/Laser Sorters

- high-resolution G6 cameras, Raptor/FluoRaptor™ lasers
- all subsystems onboard; easy operation/sanitation

### **ADR®5** Automatic Defect Removal



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

Potato strip perfection...

- 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<sup>™</sup> reduces defect load before sorting

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\*max depending on product/defect load