

EOS UPGRADE

The EOS electronic is the latest electronics created by TOMRA Sorting that are used in the new Nimbus sorters. The EOS electronics can be installed in the earlier LS9000 and Argus sorters using an "EOS upgrade", bringing the sorters to the latest standard in sorting technology. An EOS upgrade can easily be implemented on site with a minimum of down time and without any changes in the production line.

EOS UPGRADE APPLICABLE FOR:

ARGUS

BENEFITS OF EOS UPGRADE

+Increased reliability

- State-of-the-art EOS electronics *Increased sorting efficiency
 - Better defect analysis using frame grabs
 - Operator and expert access levels
 - Visual thresholds between good and bad product (2-D graphs)

TRANSPARENCY & RELIABILITY

The EOS upgrade has 2 distinct advantages increasing the efficiency of the LS9000 or ARGUS sorters:

*One state-of-the-art electronic processing board per optic box, replaces multiple old electronic components, increasing reliability and performance.

*Operation of the machine using a touch screen with a user friendly and intuitive graphical user interface to control and improve your sorting process.

Because of these items, your sorting process becomes more transparent and visual with a higher degree of reliability.



FEATURES:

+EOS electronic processing board(s) +Touch screen with Graphical user interface

OPTIONAL:

- *Possibility to install flex and smart sort technology *Festo ejector valves
- +PAX Remote control system
- Removable drum system

REQUIREMENTS:

- *Complete standstill of machine during 3 days *Room for touch screen must be cut-out in existing door
- •Optical components must be in good condition (lasers, polygon, drum, mirrors,...)







TOMRA Sorting Solutions Food unites two strong brands in the food industry to become the leading provider of sensor based sorting, peeling and processing technology for the fresh- and processed food industries.

Turning yield into usage, profits into progress, TOMRA transforms the way the world obtains, uses, and reuses its resources.

If you are interested in a free demonstration with your own product or if you need more information, please contact us directly.



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