

## THE REVOLUTIONARY SORTER FOR PEELED TOMATOES



Rayvolution is a true revolution in the field of peeled tomato sorters: controls that had so far been exclusively manual have been made automatic by the new Raytec sorter.

Reducing production costs while significantly improving product quality? This is not possible without Blueight technology, which features multiple processing capabilities.

It is relatively easy to select and reject green, yellow, orange tomatoes, tomatoes with large necrotic stains; this can be done, for example, even with the most inexpensive Raynbow machine.

Rayvolution features Blueight technology which with its rich functions can easily take care of the various problems of the application.

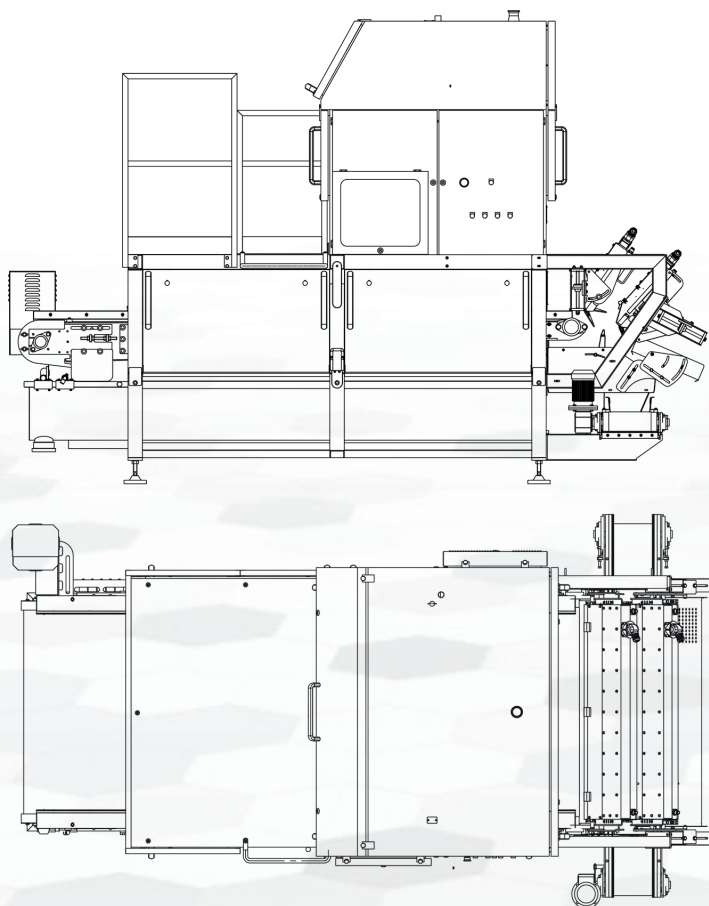


Application example:  
achieving maximum quality with low costs.



High production without rough  
product handling.

# Rayvolution



## SORTING

What sets this machine apart from the rest?

- Small necrotic spots are not mistaken from the stem base
- Crushed red tomatoes can be rejected
- Foreign objects made of red plastic can be rejected
- Transparent materials can be rejected

## IMAGE CAPTURE

This also uses Blueight technology therefore threshold adjustments are made interactively on the monitor using images captured by the same machine.

## EJECTION

Once the objects have been processed based on the recipe and threshold values entered, the machine will perform the ejection using an electro-pneumatic ejector, in the 2-way system, or using two ejectors in the 3-way system.

RT-250	
Optical resolution	0,5x0,5 mm
Ejection channels	44+44
Gauge of ejection channels	25 mm
Sorting conveyor speed	70-160 m/min
Working width of sorting conveyor	1.100 mm

Good



Reject 1



Reject 2

