WHAT IS 'iQS PERFORMANCE'?

Over 20 years ago GREEFA launched the first camera system able to determine the quality of fruits without human intervention. It was the start of our worldwide known iQS system (intelligent Quality Sorter) and has revolutionized the way fruit is sorted.

Over the years our engineers have been constantly working on improving and perfecting this system. It has given GREEFA a leading position in sorting and packing fruits worldwide.

Today, we proudly present our latest development, iQS Performance. It is the result of a close cooperation between our skilled engineers and our launching customers. Their high demand and constant quest for competitive advantage set the bar. This system enables you to outperform your competition by supplying the right fruits to the right markets.
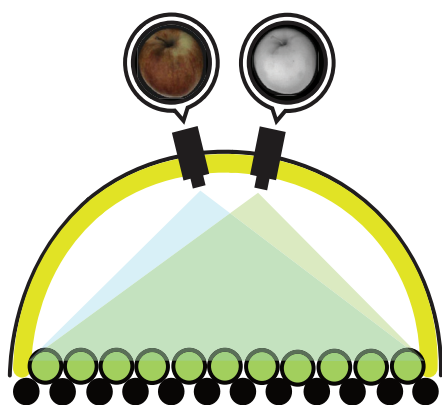
iQS Performance is a modular vision system based on the well-known and proven iQS technology. The solid base is formed by the color and infrared cameras. This provides security and guarantees that you will get the high-quality results for which GREEFA is renown.

The base can be extended by increasing the number of cameras to a total of 8 additional cameras per 2 lanes. The result is a revolutionary vision system which captures an enormous number of HD images and can analyze every single irregularity in real-time, on the skin and even in the area slightly under the skin as big as 1mm².
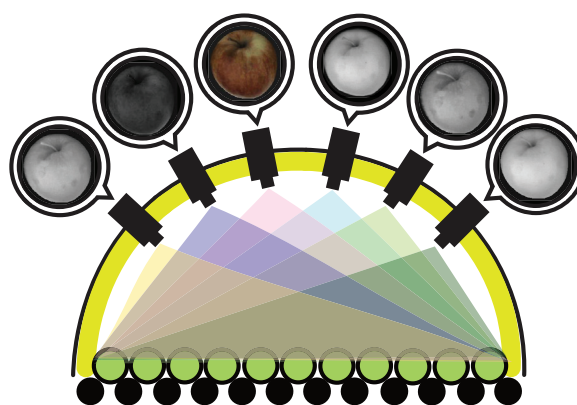
iQS Performance provides consistency and enables you to distinguish between different defects which until recently could not be detected.

We would be happy to show you the possibilities.

HOW DOES IT WORK?

iQS
Indirect light with colour and infrared cameras

iQS Performance
Multiple cameras at different wavelengths (up to 6 camera types)

GREEFA

iQS Performance

MODULAR VISION SYSTEM