



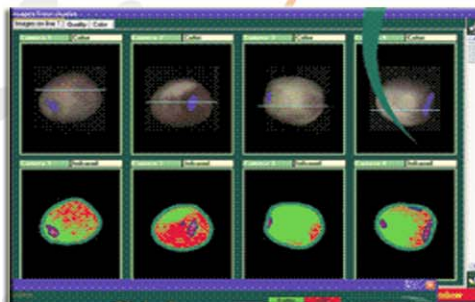
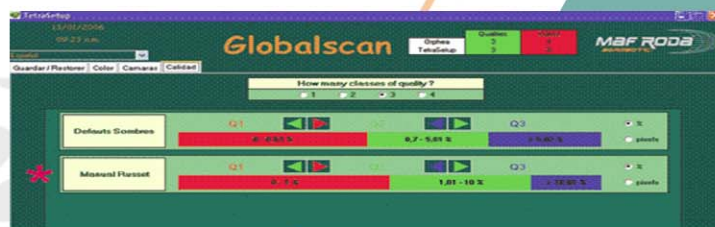
GLOBALSCAN

Quality Sorting

GLOBALSCAN is a new optical system with four viewing angles per fruit and high precision measuring of surface defects on fruit and vegetables.

Thanks to its user friendly operation system (Windows XP Pro) the user can class the fruit or vegetables into different categories (up to four quality and eight color grades). The accuracy of the results relies on a double analysis and the sorting speed is adapted to the nominal speed of our graders: 15 hands per second per lane which cannot be matched by any manual sorting system.

GLOBALSCAN provides added value in a minimum of time and reduces production costs: fast elimination of substandard products from production lots



With four high resolution double CMOS (color and infrared) cameras per lane GLOBALSCAN offers a large analysis capacity and easy adjustment and maintenance which are indispensable for production management.

Simple adjustment of quality sorting based on pre-set models by our experts, which are adaptable to the needs of each customer.

Settings can be stored for future data use.

Selection bar allows quality and color sorting modification at any time: easy and progressive data adjustment.

Double analysis of fruit and vegetables with 3D reconstitution for a better identification of the stem and calyx-total surface analysis.

Consolidated presentation of results.

Rotating camera/lighting assembly for easy cleaning and maintenance.

Color sorting to up to eight categories.

Grader and optical analysis speed 15 hands per second per lane.

GLOBALSCAN was developed by our engineers to correspond to the increasing needs of the market.

Rapid response to supermarket demands by proposing products of defined quality at minimum cost.

Quality and color sorting ensures the consistency of the product selection and the accuracy of product information.

Faster grading limits production costs.

Easy maintenance reduces service time.

Long life and durability ensures a solid investment.



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