



GRANTORINO™ APPLE GRADER

A CHOICE FOR EXCELLENCE
IN GRADING MACHINERY



Food Automation
ENGINEERED FOR EXCELLENCE IN MACHINERY



THE GRANTORINO™ APPLE GRADER

The robust Elisam GranTorino machine has resulted in a leading solution for the apple industry. The unique mechanical design delivers gentle handling of any type of apple.

Choose the GranTorino and enable a substantial reduction of labour costs and an improved operational performance.

TECHNICAL FEATURES

- From 1 to 8 lanes
- Up to 12 cups p/s per lane
- Average 4000 kg/h | 8800 lb/h per lane
- Cup and roller trolleys
- Gentle discharge with brushes
- Automatic control of the exits



“WE GOT MORE THAN WE EXPECTED: GREAT GRADING RESULTS AND A 30% INCREASE IN PRODUCTION”

- RAY KELLER | APPLE KING | WA | US



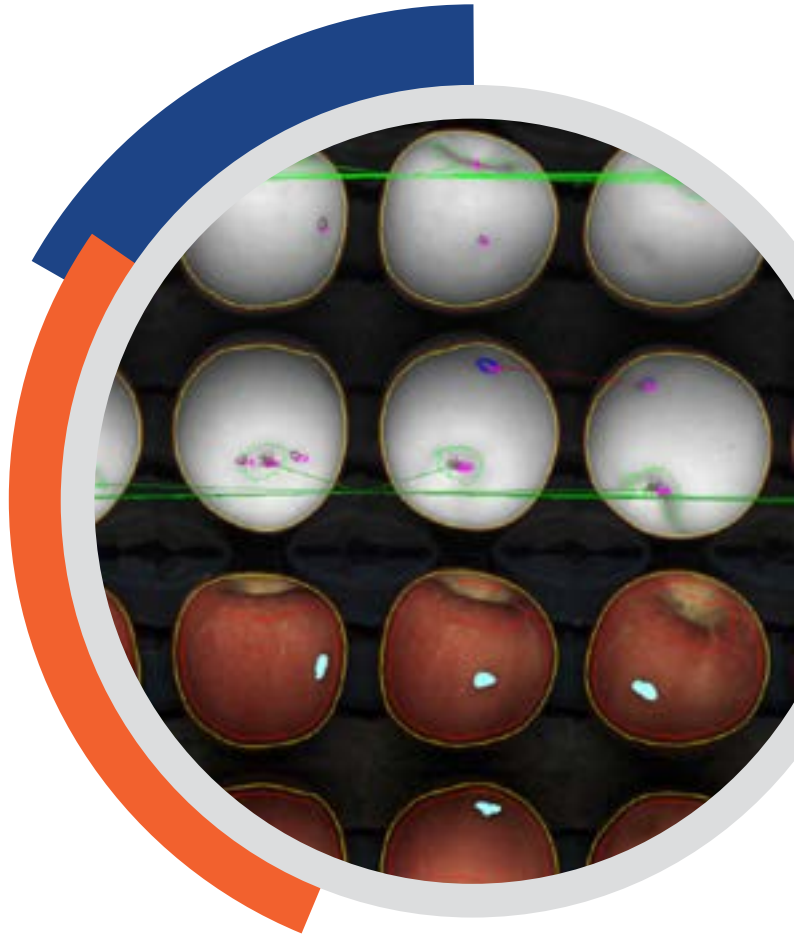
NEXT LEVEL GRADING

The GranTorino is equipped with the latest Ellips grading technology. We use HD+ multispectral cameras (3.2 megapixel) to take 90 different images per apple. This results in near-perfect size (0,2 mm) and color separation and highly accurate sorting on defects.

With our light transmittance technology you are even able to grade on internal quality of the apple.

TRUESORT™ SOFTWARE

Ellips TrueSort™ software lays at the heart of each Elisam sorting line. It can interface seamlessly with your packhouse management system. With our user friendly software you can fine tune your sorting process to deliver consistent quality and get premium prices for your products.



3.2 MEGAPIXEL
MULTISPECTRAL
CAMERAS



EXTERNAL

- Stem bowl cracks
- Sunburn
- Punctures
- Limb rub
- Russet
- Flecking
- Bruising



INTERNAL

- Bitter pit
- Internal bruising
- Internal browning
- Water core



TECHNOLOGY

- User friendly software
- Consistent quality
- Food chain traceability
- Operational efficiency

TAILOR-MADE PACKHOUSE SOLUTIONS

- Bin handling
- Feeding
- Washing / waxing
- Drying
- Grading
- Packing

WORLD CLASS SERVICE

We offer a full range of services to assist throughout the season for maximizing the efficiency of your packhouse.

Please contact us for further information or visit our website: www.elisamgrading.com

CHOOSE ELISAM AND GET THE BEST OUT OF EVERY BATCH



ACCURATE



CUTTING EDGE INNOVATION



DELICATE



RELIABLE



FAST



COST EFFECTIVE



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