



GRANTORINO™ POTATO GRADER

A CHOICE FOR EXCELLENCE
IN GRADING MACHINERY



Food Automation
ENGINEERED FOR EXCELLENCE IN MACHINERY



THE GRANTORINO™ POTATO GRADER

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

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

TECHNICAL FEATURES

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



“OPTICAL SORTING GIVES US A
GREAT COMPETITIVE ADVANTAGE”

- ALEXANDER ZOGG | MÜLLER AZMOOS | SWITZERLAND



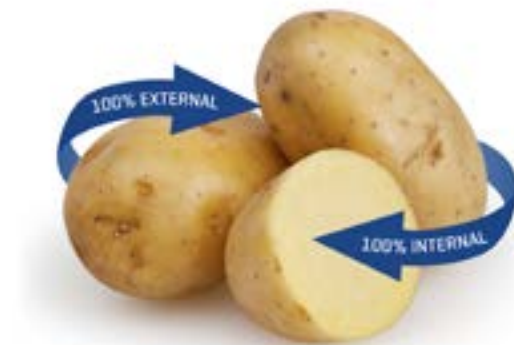
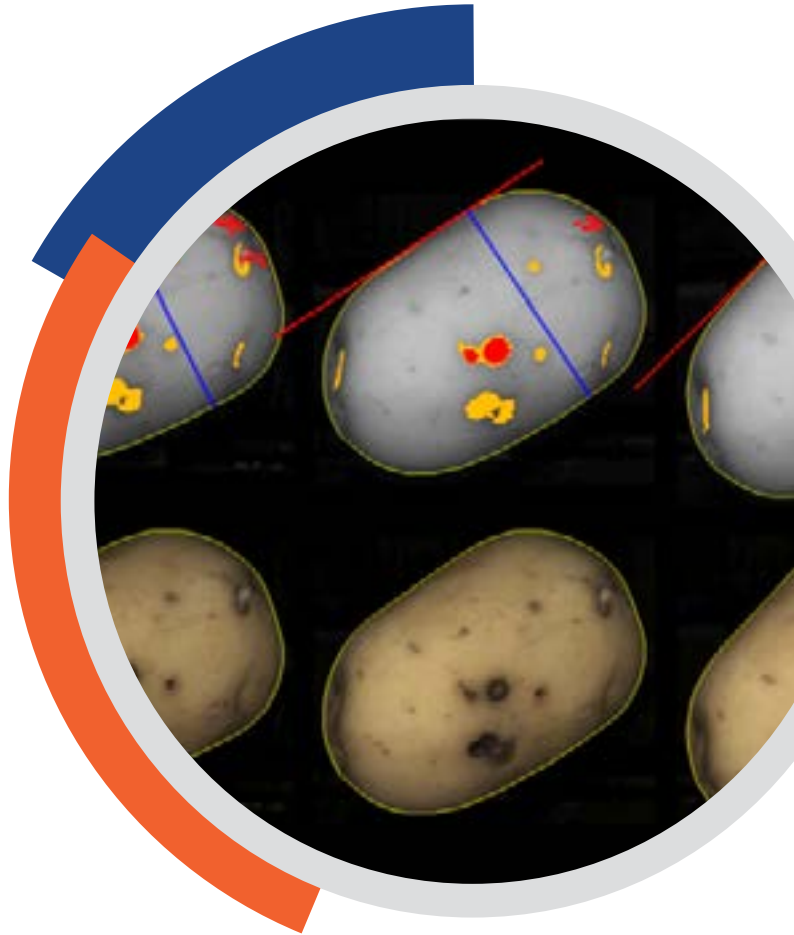
NEXT LEVEL GRADING

The GranTorino is equipped with the latest Ellips grading technology. We use HD+ multispectral cameras (3.2 megapixel) to take 20 different images per potato. This results in near-perfect size (submillimeter) and color separation and highly accurate sorting on defects for red, white and yellow potatoes.

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

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

- Common scab
- Black / Silver scurf
- Wireworm
- Misshapen / Doubles
- Mechanical damage
- Green potatoes
- Punctures



INTERNAL

- Dry matter
- Internal browning
- Hollow hearts
- Glassiness

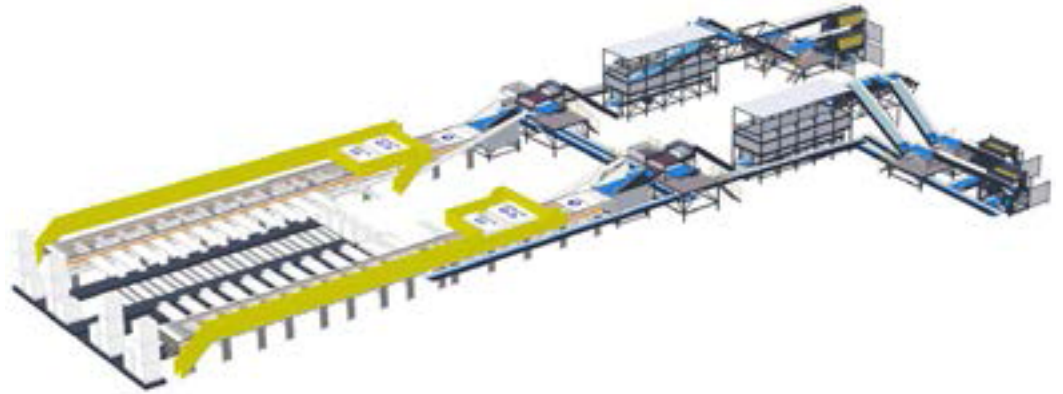


TECHNOLOGY

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

TAILOR-MADE PACKHOUSE SOLUTIONS

- Bin handling
- Feeding
- Washing
- 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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