

Aligner Packing Grader

Grading, Batching & Packing in a Single Machine



Benefits

- Exceptionally gentle handling
- Absolute minimum giveaway
- Minimum staff required
- Excellent reliability

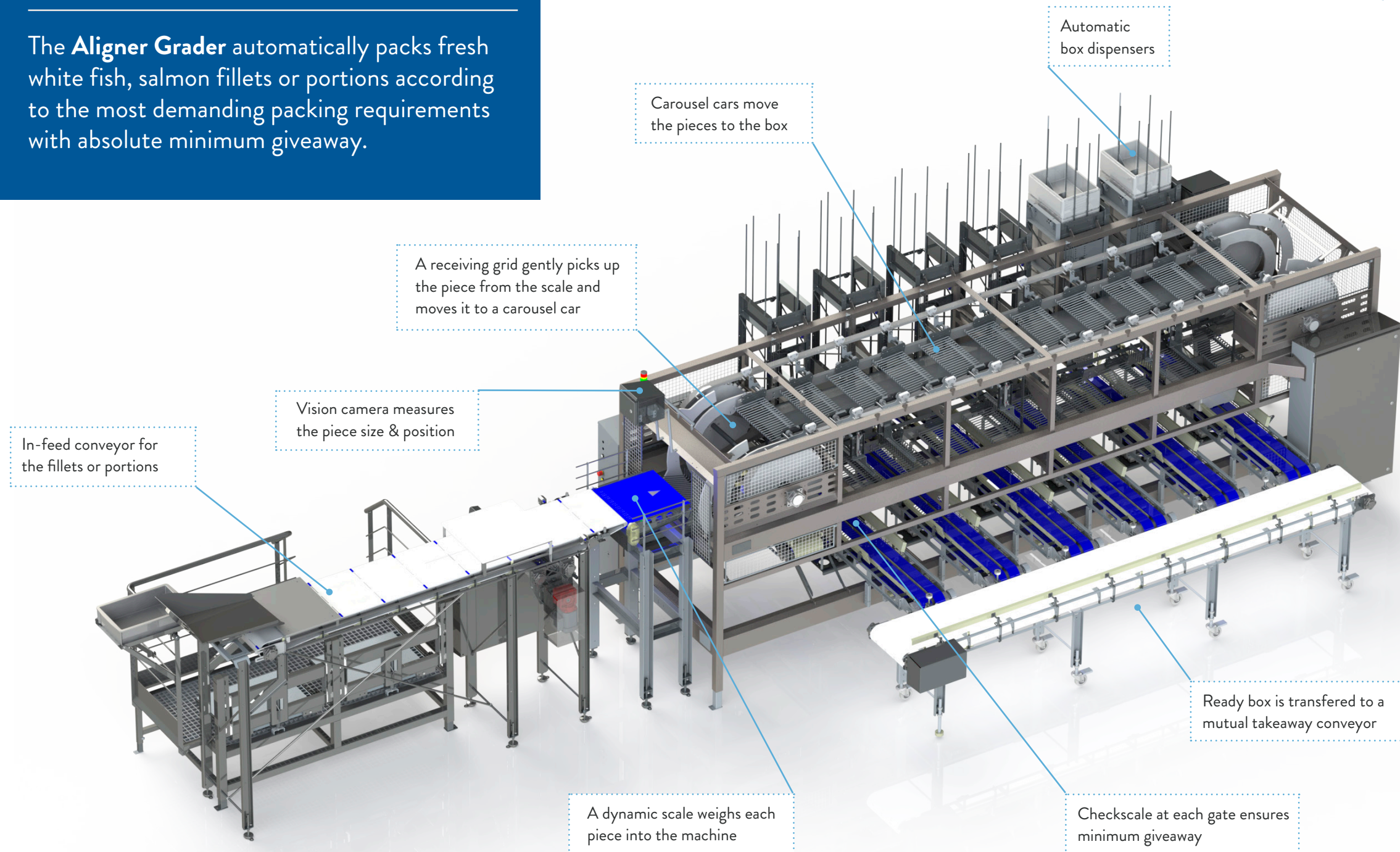
The **Valka Aligner** grades, batches and aligns the products automatically into the final boxes or trays which it is to be sold in. It can furthermore be equipped with automatic box dispensers, plastic feeding system for automatic packing of interleaved products, integrated with label printers, check scales and order handling software.

Fully Automatic Grading, Batching & Packing

The **Aligner Grader** automatically packs fresh white fish, salmon fillets or portions according to the most demanding packing requirements with absolute minimum giveaway.

Maintain Premium Product Quality

With Minimum Giveaway

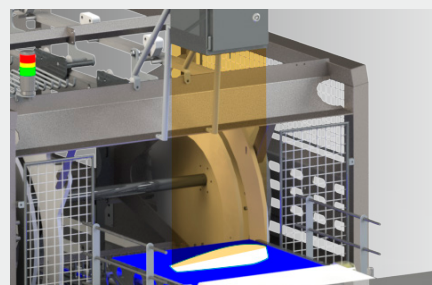


SYSTEM & OPTIONS

- Handles pieces from 80-800 mm in length
- Capacity up to 80 pieces a minute
- Can grade based on weight, length or quality
- Optional built-in interleave system
- Automatic box dispensers



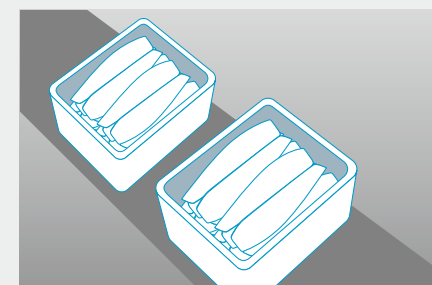
Weighing: All products are weighed into the grader.



Measuring: Vision camera measures the size.



Gentle Handling: Grids for gentle product handling.



Aligning: Pieces are nicely aligned according to the system program.



Accurate Batching: Accurate grading ensures minimum giveaway.

Scan to see
the machine
in action

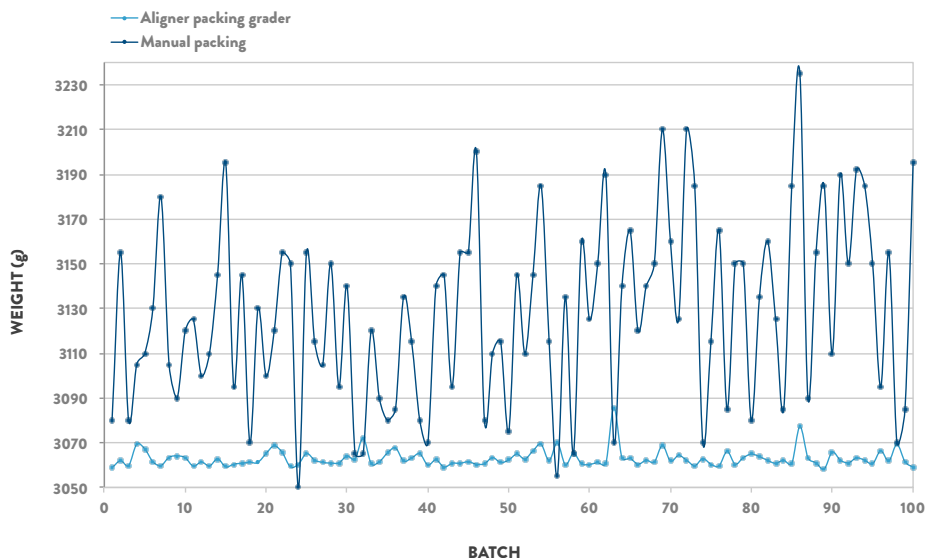


Improved Product Handling & Grade by Type

The grader uses new advanced algorithms to grade products by weight, quality or size as well as to select the correct pieces for each box to make the perfect pack. Processors can thus improve their product quality and yield by more automatic grading and packing than previously possible.

Higher accuracy, minimum giveaway

The Aligner Grader requires less manual labor and is also more accurate than traditional grading equipment. As the grader stores up to 16 pieces of known weight, improved results can be achieved using fewer gates.



Get In Touch

Contact us for more information and find out how the machine fits your processing needs.

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valka.is/aligner

“ Quotes

“I’m very pleased with the throughput of the Valka Aligner Grader as it helps us keep up the pace in the packing, especially when packing interleaved products.”

Jonny Småge, Vice President
Vikenco, AS, Norway

“With the Aligner Grader the giveaway for this 3 kg boxes is less than 0,5% and around 0,1% for 5 kg boxes which is very impressive results. There is no comparison with a standard grader here...this machine simply handles the products much better”

Hákon Rúnarsson
Foreman Samherji ÚA plant

About Valka

Valka specializes in developing and marketing of equipment and automation solutions for the fish processing industry.

The company offers a range of equipment and software designed to greatly increase productivity, improve yield and maximize accuracy for fish processors small and large. From a single machine, or software module, to your complete system solution.

Using only high quality material and components our products are created with quality craftsmanship aimed at improving processing and product quality.



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