

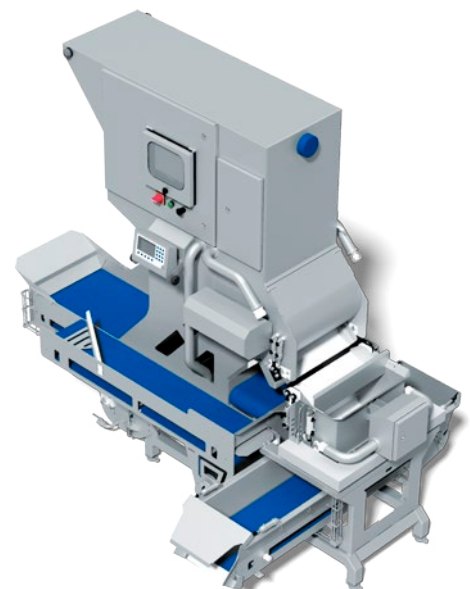
# QC-Vision Batcher™

 SKAGINN 3X

- Delivers up to 15 batches/min at high speed.
- One of a kind weighing accuracy.
- Vision system inspects each individual and removes damaged individuals or unwanted species.
- Grading by type, quality, color, size, thickness and length.



**The QC-Vision Batcher** is a new high speed weigh batcher with automatic quality control system and flow control. The system combines weighing with a revolutionary Vision technique, used for quality control. The weighing unit is connected to a unique packing system but can be used as a stand-alone unit for all types of batching and packing possibilities.



**QC WEIGHING**  
TARGET BY VISION



## Vision Whole Fish Grader

**Vision Whole Fish Grader** by Skaginn 3X is the world's first whole fish grading machine that uses Vision unit to grade groundfish based on size, color, quality (blood color of the fish) and species. As most graders work with a pre-sorted catch, our grader eliminates the need of pre-grading the catch by the workforce.

The system is fully automatic and eliminates the need of manual grading by workers, meaning workers can implement more focus on other sectors of the processing line. The system has high throughput and can increase the processing flow.

The system records each individual in terms of size and species and can offer accurate catch/production reports used for production management and electronic catch logbooks. The grader is compact and can be easily adapted to various applications of processing lines, both for land based and onboard facilities.

- Grades all major groundfish species automatically, with up to 99% accuracy.
- The system records each individual in terms of size, color and species, with the possibility of full traceability.
- The processing time is increased by fast automatic grading and by eliminating work associated with manual grading by workers.
- The system requires no operator, workers can focus on other processing sectors.
- Easy to adapt into various applications of processing lines, land-based and onboard.