

THE EFFICIENT COMBINATION
BETWEEN GRADING
AND BATCHING



SECTORS



Seafood

▲ Precision and rapidity

The Vendée Concept CALIBRA CD is an ideal equipment that combines seafood products grading and batching (fish, crab and lobster). This system integrates **the intelligence in industrial process**: the batcher grader sorts and joins the products in function of a pre defined weight. **It also offers the possibility to sort and join different species.**

The CALIBRA CD has the specificity of the cumulative weighing function: after programming the preset weight, it assembles the food products inside buffer tanks until the desired weight is reached.

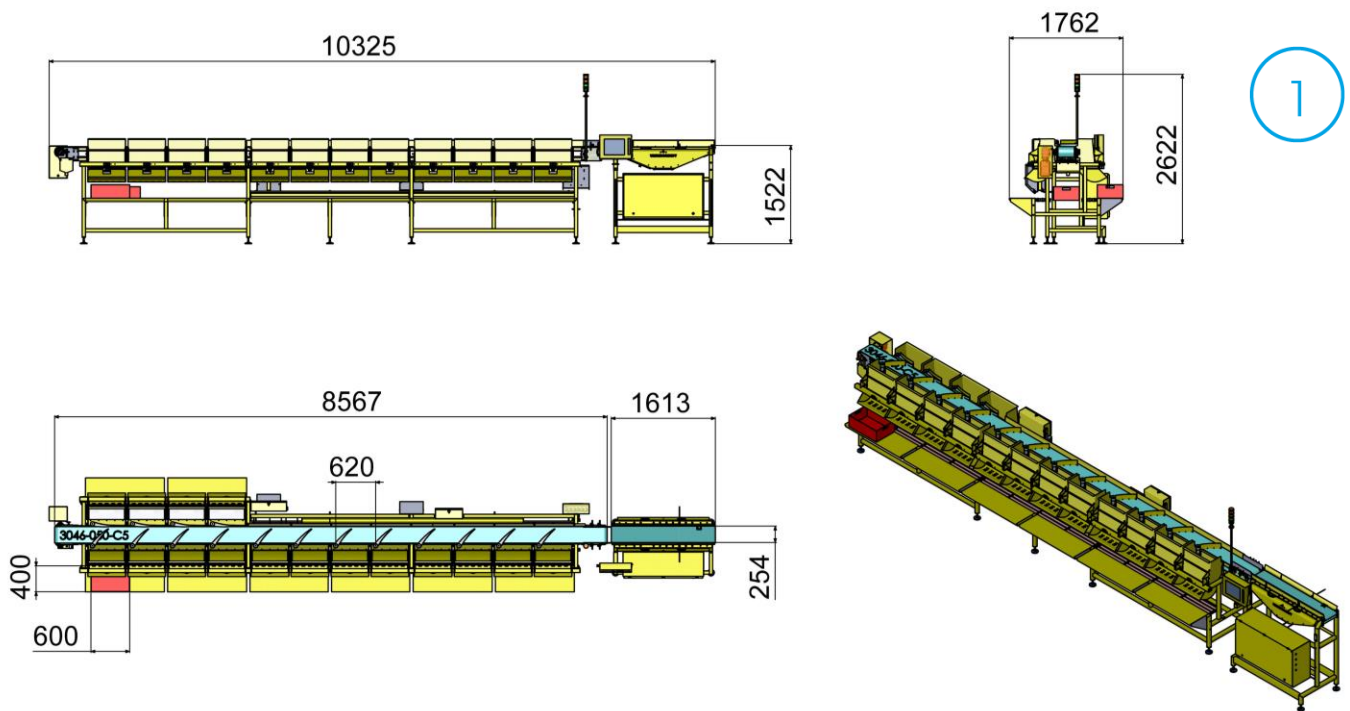
A **buffer tank** is equipped of a guillotine trap drove by a pneumatic cylinder, it allows the provisory storage of the products when the current box has reached the right weight. A luminous push-button allows the product liberation when the box has been replaced.

The combination of the grading and the batching of the seafood products has for consequence the optimal efficiency of the production.

The grader is available in 5 languages: English, French, Spanish, Polish and Turkish.

▲ Specifications

MODEL	Weighing pan capability	Up to 12 kg/26lb 7.28oz	
	Output	Up to 12 000 products/hour	
	Type of receptors	Scrap channel	Recuperation channel
		Big recuperation channel	Orientation channel for tray
Orientation channel		Buffer channel	
Pilotage		Control console with a 15" touch screen offering a large panel of programs	



Batcher Grader, CALIBRA CD 3046
 Weighing bridge QUARTZ 1600mm
 Ejection conveyors 12 stations with buffer and scrap channels

▲ An adapted conception

In order to optimize the operators work spaces, Vendée Concept **makes as an option stations with work tables.**

The conveyors are also arranged upstream and downstream of the weighing bridge according to the layout best suited to your plant's requirement.

▲ The Supervisor, efficiency and traceability

The association of the Supervisor Vendée Concept is the ideal complement to collect the data coming from our CALIBRA range.

This optional equipment, associates a traceability and storage management tool to the production management. The Supervisor is a real time production data recuperation tool. The whole of your production data is stored, collected and analyzed to allow you to optimize your global production. It collects and records all the weighing data linked to the labeling.

▲ Exemples of accessories CALIBRA CD

- ▶ Made to measure work table at the ejection level
- ▶ Access pack UBIQUITY
- ▶ Software Récup DC
- ▶ Supervisor
- ▶ Control software CALIBRA TO PC
- ▶ Labeler with stainless steel box



Fish CALIBRA CD customized