

Dynamic weighing & Intelligence in industrial process

DELTA CALIBRA

TRIPOD ROBOT

A BELT GRIPPING PATENTED SYSTEM









Meat & Processed products

Reinvent your production system

The Tripod Robot DELTA CALIBRA allows the **automatic filling of the thermoformer cells or sleeve packs**, thus ensuring **the regular and adequate positioning** of the product in its receptacle.

Through its triple parallelogram operating arm, the DELTA CALIBRA Robot combines **weightlessness and speed**: its video system allows it to determine the clamps angle at the product taking.

Its operational diameter is 1300mm, which warranties its adaptability for a great number of applications.

A gripping system adapted to your products

Vendée Concept proposes different gripping systems, allowing the products transfer to packages.

Vendée Concept has patented a new belt gripping system allowing the delicate handling of fragile products. The first application has been on the turkey fillets packaging on trays.

Specifications

MODEL	Controlled axes	3
	Operational radius	1300
	Rotation	350°
	Output	80 grips/min for a 2,5 kg/5lb 8.18oz charge
	Steering	Control panel with 15" touch screen

ROBOT DELTA CALIBRA



Robot Delta CALIBRA 2303 Clamp gripping system

Speed and weightlessness

The main advantage of the DELTA CALIBRA Robot is its rate of 60grips/min for a load of 5 kgs/ 11lb 0.37oz and 80 grips/min for a load of 2.5 kgs/ 5lb 8.18oz.

Speed and accuracy enhance your productivity, exceeding the yield of manual methods.

Due to its reliability, the DELTA CALIBRA Robot combines performance with the respect of the product quality, profitability and short return on investment.

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.



www.vendeeconcept.com