

AUTOMATED LINES



Versatile installations.

Automatic systems for packaging and processing different products.

With the aim and objective of obtaining the best results and performance.



Experience, quality, design and innovation

AUTOMATED TRAY-LOADING LINE

An automated line designed to load different products into trays, **both individually and in batches**. These lines can handle batches of different units or portions, **both with and without bottom cellophane**.

The automatic loading line is a **personalised solution that adapts to each client's needs**, working with units of trays or packages, reducing direct labour, and increasing the hygiene of the end product.



AUTOMATED THERMOFORMER LOADING MACHINE

An automated line designed to load different products into thermoformer machines, **both individually and in batches**. These lines can handle batches of different units or portions, **with and without bottom paper or cellophane**.

The automatic loading line is a **personalised solution that adapts to each client's needs**, to be able to work with units of trays or packages.



AUTOMATED MULTIPRODUCT WEIGHTING-COUNTING-DOSING LINE

Modular semiautomatic line for loading products into trays, boxes and/or bags by volume, weight and/or units jointly. This line is designed to handle batches of different products and weights as well as dosing and counting product units.

Personalised solution thanks to our modular design which adapts to each client's needs regarding units or batches per minute.

By using well-known weighing and counting techniques, the dosing line rejects overweight items and guarantees the reliability of the different batches to be prepared by weighing or by units in the different stages in the process.



AUTOMATED PICK AND PLACE, BOXING, TRANSFER AND PALLETISING LINES

Once the product has been packaged, closed, checked and labelled with our automatic spider or linear motion system, this automatically places it in the cardboard or plastic box, a system called pick and place.

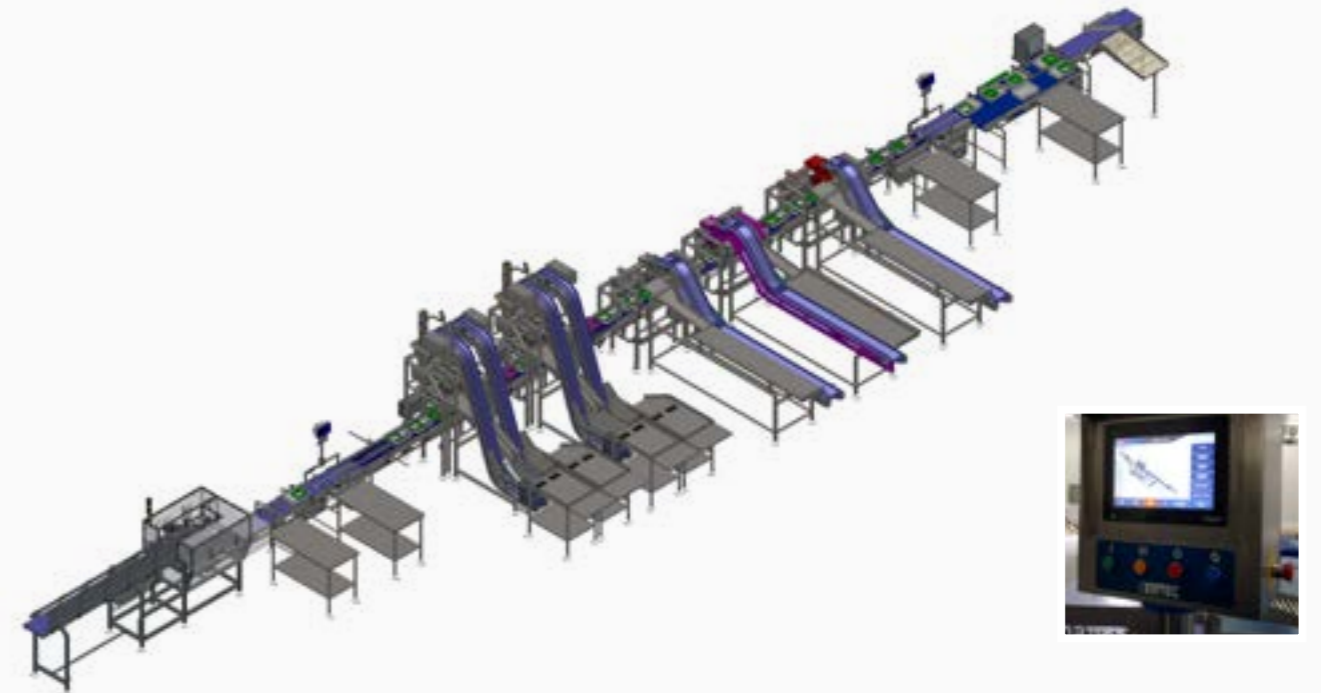
We transfer the cardboard or plastic box using ground-level conveyors, lifts and overhead conveyors, if necessary, to the picking area, where our robot system completes the palletisation.

The functioning and programming solutions applied using **our own software** enable you to supervise and monitor all points and steps in the production process, from when the product is placed in its tray, recipient or box to when the completed pallet leaves, **achieving total process control**.

Traceability is at the forefront of food safety. Our traceability system can be integrated into each step in the process to improve efficacy and production control by automating different parts of the process.

Our proprietary software and the use of **4.0 technology** enable us to **adapt constantly to your needs** to alter, modify or expand different areas of all of our automated lines, and to obtain the data you need for analysis and monitoring.

Machines and lines designed and manufactured completely by our different departments.



CONTINUOUS WEIGHTING-COUNTING-DOSING LINE



TRAY FILLER



DOSING LIQUIDS



PICKING BOX TRANSFER

OUR MESSAGE AND OUR PHILOSOPHY

Helping add value to your products.

Continuous whole-process control.

Implementing the latest new technologies.

Maintaining the highest hygiene standards.

Maximum optimisation of product changeover times.

Maximum optimisation of cleaning time without separate parts.

We adapt to meet your needs.

FORMING LINE

COATING LINE

AUTOMATED LINES

www.rmsertec.es

CENTRAL (GIRONA) | RM SERTEC IBÉRICA

Avda. Països Catalans, 160
Polígon Industrial Girona
RIUDELLOTS DE LA SELVA
(Girona) - Spain
TEL. +34 972 478 655
FAX. +34 972 478 178
rmsertec@rmsertec.es

PORTUGAL | DIVERTEC

Food Industry Equipment
Rua São Francisco 786 - Armazém DA,
Parque Doroana - Adroana | 2645-019 Alcabideche
TEL. +351 211 926 260
FAX. +351 211 926 269
divertec@divertec.pt

FRANCIA & BENELUX | KLIJNOOT

ZI n1, Secteur Est n21
61300 L'AIGLE, France
TEL. +33 688 88 51 57
FAX. +33 2 33 84 51 51
contact@klijnoot.com

REINO UNIDO & IRLANDA DEL NORTE | VALUE STREAM MACHINERY

Unit 6, 18 Westbank Road
Belfast (BT3 9JL)
TEL. +44 (0) 28 90730153
richard@valuestreammachinery.com