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**Download our
E-Brochure**





About Us:

Black and Romans company was founded in 2019 with a strong family business background in eco friendly pack supply. Rooted in the mindset of sustainability packaging, the company strives to provide the market with high-quality European machines that are efficient in producing superior products. Black and Romans has since expanded its services as an exclusive representing agency, to include all types of packaging– from filling and primary packaging to end-of-line machines. With a focus on competing in global markets, the company aims to involve customers in more exports, serving them to produce better products in our market and gain a larger market share. As well Black and Romans is committed to providing reliable and high-performance machinery while contributing to building a better future for the planet.

Our Vision:

we believe that investing in high-quality machines not only benefits our clients, but also ensures a better return on investment for their businesses. In addition, well-positioned products in global markets are a key factor in expanding the reach and growth of businesses. Through our served customers in Egypt, we have seen frequent expansions, which serves as proof to our high-quality product vision. And we are confident that our focus on quality will help us and our customers achieve that goal together.

Here are some of our valuable customers who trusted our machines and partners:



OUR PARTNERS

PROCESSING



FILLING AND PACKAGING



MATERIAL



TESTING AND INSPECTION

AUTOMATION



TecAIRE

For over four decades, TecAIRE – Neocafe Engineering has been a trusted global partner in designing and manufacturing industrial machinery for coffee, cocoa, cereals, and spices. As a Spanish group, TecAIRE uphold the highest food industry standards, offering end-to-end engineering solutions—from raw product to packaging—tailored to meet diverse international needs.



ROASTERS FOR NATURAL COFFEE

TecAIRE offers advanced coffee roasters designed for natural coffee ranging from 20 kg to 4,000 kg/hour capacity, tailored for specialty to industrial-scale production.

The **CAPS** range manufactured and assembled in Spain and designed for industrial use (20 – 80 kg/hour) suits small-batch roasting, while **ACCURA** range designed for coffee shops with a very attractive look and simpler and more intuitive way of use, the machine can be used by operators who are not roasting experts (210–420 kg/hour), **INNOVA** (600–3000 kg/hour), and **COFFEETEC** (1500–4000 kg/hour) deliver high-capacity precision.



ROASTERS FOR SUGAR COATED COFFEE

TecAIRE offers advanced coffee roasters designed for sugar-coated and natural coffee, ranging from 30 kg to 1,700 kg/hour capacity, optimized for specialty and high-volume production.

The **NM** series (30–560 kg/cycle) is perfect for sugar-coated and robusta coffee roasting, while the **MI** series (70–560 kg/cycle) features dual independent coolers for sugar-coated and natural coffee. The **COMPLET** series (60–300 kg/cycle) enables simultaneous roasting of both types in a single streamlined system.

All models come with automated controls, customizable roasting profiles, energy-efficient recirculation systems, for a consistently high-quality roast.



CYLINDER AND DISC GRINDERS

TecAIRE offers advanced coffee grinders designed for both small and large-scale production, ensuring precision and consistency in grinding natural and sugar-coated coffee.

The **S** series (up to 500 kg/hour) features disc grinders with adjustable speed and separation, perfect for medium and high-output operations. The **TEC ROLL I** series (up to 1,000 kg/hour) utilizes cylindrical grinders with multi-stage grinding and an independent cooling system for enhanced control. The **TEC ROLL Y** series (up to 2,000 kg/hour) introduces an innovative parallel roller system, maximizing capacity and efficiency.





Manter®

WEIGHING & PACKAGING EQUIPMENT



Manter International B.V. develops and manufactures weighing and packaging machines for potatoes, vegetables and fruit and various other products, mainly in the agricultural and food industry with exporting to more than 75 countries. Our machines are developed and assembled in Netherlands. As a result, we offer a complete, high-quality collection of machines that fit together perfectly and work together efficiently. Our machines are known for their robust design, high accuracy and excellent performance.



Weighing Machines

Manter Series of Weighing Machines offers tailored solutions for various product types, featuring over 20 specialized models. The D-series ensures high accuracy with minimal overweight through precision dosing buckets. The L, XL, XXL, and S-series handle large and small products efficiently, while the V-series features V-shaped stainless steel buckets with IP65 protection for fast, clean weighing. The Fr-series is optimized for frozen goods, and the SF-series includes soft fill systems for delicate products. For root vegetables, the Ca-series uses longer lanes and deep buckets, making it ideal for carrots.



Packaging Machines

Manter Series of Packaging Machines includes over 25 automated solutions tailored for various packaging needs—from large premade bags to delicate punnets. The AutoPack HS offers high-speed bagging with dual magazines holding up to 250 bags each, while rollstock baggers like RSB-P feature advanced sealing, sewing, and sensor systems. Wicket and pouch baggers support 'Soft Fill' for delicate products, and specialized clippers, balers, tray, and box fillers provide full end-of-line automation. All machines are modular, compatible with MMG slave units, and offer extensive customization options.



Complete Solutions

Manter offer complete solutions including weighing, packaging and palletizing, the complete solution ensures reliable machines with a long lifespan and low Total Costs of Ownership.

EFFYTEC **HORIZONTAL SACHET & POUCH MACHINES**

EFFYTEC is a Spanish company leader in the technology and manufacturing of horizontal pouch machinery, for packaging all type of products from different sectors in sachets and pouches: food, cosmetics, chemicals, pharma and other applications.



Flat Sachets Machines

Effytec has a variety of machines which can pack all different type of sachets (3-4 sides seal machines) with different configurations (SIMPLEX, DUPLEX, TRIPLEX & QUADRUPLIX)

Machine Range:

HB-10, HB-14, HB-15, HB-16, HB-20, HB-26, HB-32, HB-40 & GPIC/GPC-60

Packaging:



Stand Up Pouch Machines

Effytec has a variety of machines which can perform all types of stand up pouches (STRAW, SHAPED POUCHES RETORT, ZIPPER, REFRESHING TOWELETTES)

Also they can do spouted pouches (CORNER VALVE, TOP VALVE).

Effytec also has ULTRA CLEAN Machines & aseptic filling machines which has Dosage system designed under the FDA 3A standard and contains Laminar air flow and Full execution in stainless Steel for dairy beverages, fruit purees and juices, or a combination of both.



PMP (Pre Made Pouch Machines)

fill and seal all type of packages, but mainly pouches.
(pre made pouches)





VERTICAL FORM, FILL AND SEAL MACHINES VFFS (STICKS & SACHETS)

INVpack is a Spanish company and one of the lead manufacturers of multilane Vertical Form Fill and Seal (VFFS) machinery; and a major player in the VFFS market specializing in stick pack and sachet packaging.



INV PACK MACHINES:

Stick Pack

SP SERIES

The SP machine series is suitable for mono-dose stick pack packaging. INVpack's technical team has developed improvements that facilitate the visualization of the mechanical and pneumatic elements from outside assisting preventive maintenance. One of the noteworthy features of the vertical multilane machines is the **optimization of production costs in relation to productivity/ m2**.



PH SERIES

PH machine series model is design focused on **pharma and dairy applications** as it meets the highest **hygiene and safety standards**. The design avoiding possible contamination and allows a high level of customization of peripherals such as vision control systems, UV lamps, LAF and CIP/SIP



Sachet

The MVA machine series are suitable for preparing mono-dose sachet packaging. Intermittent motion technology guarantees high sealing quality especially suitable for technical films. One of the notable characteristics of the vertical machine is the **space saving "footprint" versus other technical formations and sachet packaging**. Its INV-Easy design allows safe access to different areas of the machine for easy cleaning and maintenance.



Capsule

K2: Speed up to 120 Capsule/minute.

Equipped with industrial PC and touch screen. K2 model is indexed rotary machine ready to feed, fill and seal capsules. Easy change over for different capsules design, types and materials: Nespresso, Lavazza, K-CUP (USA) compatibles. In-line check weigher per capsule.





VDL Packaging

VERTICAL FORM, FILL AND SEAL MACHINES (BAGS)

VDL Packaging is the Dutch VFFS manufacturer for innovative packaging solutions.

UVA Essential

Intermittent motion machine with speeds up to 120 bag/min.

Never underestimate the impact of the UVA Essential! The UVA Essential is small in its size but serves you well with an ultimate performance and outstanding quality. If trust is key you absolutely need to experience the power of the UVA Essential!



UVA Lima

Continuous motion machine with speeds up to 200 bag/min.

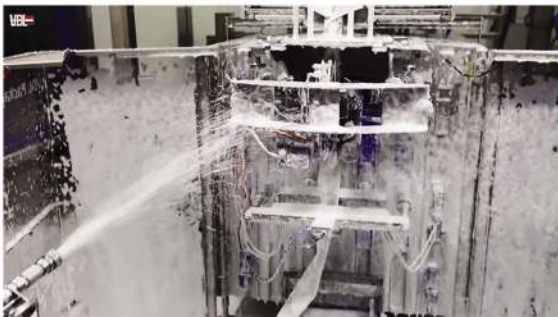
UVA Lima is the most flexible VFFS machine on the market! The UVA Lima is able to create almost every bag style with exceptional speed and performance. The modular system will solve your packaging challenges with zippers, handles and special flexible packaging materials.



UVA Newton TX

Intermittent motion machine with speeds up to 100 bag/min.

This unique VFFS technology produces stand up pouches (or DOY style bags) at speeds and quality levels that are comparable to a traditional horizontal pouch maker. The Newton TX is capable of running various bag styles with multiple types of reclose-ability, such as child proof zippers.



UVA Dynamic Hydro

Continuous motion machine with speeds up to 150 bag/min.

A full washdown IP66 rated machine. We feature a closed cabinet design to reduce product and water contact to a minimum. Every exposed part is thoroughly designed to withstand high and direct water pressure as well as any non-aggressive disinfectant as part of the cleaning cycle.



Synchropack

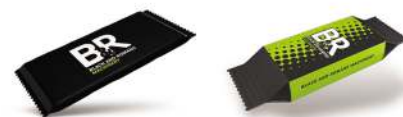
FLOW WRAPPING MACHINES

Spanish company specialized in providing automatic wrapping solutions with flexible materials by integrating automatic feeding systems with horizontal flow wrapping machines.

MACHINES:

Series 9 Flow-wrappers

- Pack 9000: High production, Regular products.
- Pack 900: High-medium production, Regular products.
- Pack 90: Medium-low production, Regular products.



Series 6 Flow-wrappers

- Pack 600: High-medium production, Irregular products.
- Pack 60: Medium-low production, Irregular products.



Series 3 Flow-wrappers

- Pack 300: High-medium production, Flat products.
- Pack 30: Medium-low production, Flat products.



FEEDERS:

HANDLING FEEDING SYSTEMS (HFS)

For biscuits, cookies, crackers, rusks or similar products.

CONVEYOR FEEDING SYSTEMS (CFS)

For confectionery products after extruding, moulding or enrobing processes

ROBOTIC FEEDING SYSTEMS (HFS)

For any kind of product coming from a production line or for multipacks.

PAF



RDS



ANTRO



SAF



POS



SCARA



RAF



XSS



DELTA





RINSING, FILLING & CAPPING MACHINES FOR CANS AND JARS

EMERITO offers its customers a wide experience in technological solutions for packaging in the idea of obtaining the highest quality in their processes, while optimising resources and costs. And it does so with the utmost respect for the environment.



Rinsing Machines

These rinsing machines are designed specifically to carry out the cleaning of empty containers used in food production processes, even if they are made in plastic, tin or glass. The containers washing machine, which is built mainly in first quality AISI 316L steel, automates the washing of containers without the need of adding additional tools, thus achieving a significant improvement in production capacity as well as an efficiency in the use of personnel, which means an immediate improvement of competitiveness.



Filling Machines

Emerito S.L. offers a wide range of dosing equipment for liquids, solids and products of different densities, using pneumatic, servo-driven and vacuum technology. Linear dosing equipment for speeds up to 120 containers per minute and also rotary dosing systems for medium and high speeds, complete a wide range of equipment always characterised by its excellent manufacturing quality and its perfect adaptation to the needs of each customer.



Capping Machines

The widest range of capping machines for glass and PET (depending on the quality and rigidity of the bottle) with Twist Off (TO) and PT (for Baby Food) closures. We are fully capable of adapting to each customer's requirements. We have the fastest format changeover in the market



SECONDARY AND TERTIARY PACKAGING EQUIPMENT

MPAC Group is a international corporate specialized for more than 100 years in Cartooning , Tray Forming and Case Packing machines. MPAC GROUP is a synergy of top packaging manufacturers MPAC Langen, MPAC lambert & Switchback

MPAC GROUP MACHINES & SYSTEMS:

PRODUCT HANDLING & INFEED SYSTEMS

Well-designed infeed systems carefully handle your products though the collation process, adjusted to your unique packaging requirements. MPAC extensive experience and world-beating infeed system technology means they can deliver a successful solution, whatever your application.

MPAC advanced product handling and infeed automation systems can handle a variety of applications, including:

- > Sticks, sachets and pouches
- > Bottles and jars
- > Blister strips
- > Bags
- > Frozen food
- > Flow wrap
- > Trays
- > Consumer goods



CARTONING MACHINES

Whatever the size or scale of your operation, we have a wide range of machines to meet your needs, including side-load (horizontal), vertical and top load cartoners.

Whether you require manually operated machines, semi-automatic cartoners with manual infeed, or high-speed, fully-automated packaging lines, we can help.

Our cartoning machinery is based on modular assemblies to give you flexible machine configurations. Each one is hygienic, ergonomic and designed with accessibility in mind to help you smash OEE ceilings.





TRAY FORMING & PACKING

With over 35 years of experience in the packaging industry, we specialise in the conceptual development, design and manufacture of superior quality equipment, including tray formers, tray closers, flap closers, and rotary carton openers.



CASE PACKING

Robust, reliable and honed over decades. Our end-of-line packing and palletising platforms handle a wide range of products to meet your bespoke needs, with fully automated robotic or combined solutions available.



PALLETIZERS

Whatever your application, we can provide world-class systems for end-of-line palletising, ranging from one-in-one-out provisions to centralized palletisers serving multiple lines.

All our palletising equipment can be seamlessly integrated into your existing production lines or combines with other machinery equipment for a fully integrated system.

From regular slotted containers (RSC), half slotted containers (HSC) and tray containers, you can be assured that we have the perfect solution for you.



ECO-SYSTEM SOLUTIONS

Develop and optimize your manufacturing process





palletising



AUTOMATION
ECOSYSTEMS Group Member

HANDLING AND PALLETISING SYSTEMS

CSI Palletising, founded in 1964 and headquartered in the Netherlands, specializes in integrated material handling and palletising systems for the FMCG/CPG industries. With over 2,500 installations worldwide, they offer solutions ranging from robotic palletising cells to complex multi-line systems. In 2024, CSI was acquired by Mpac Group, enhancing their global reach and technological capabilities. The company emphasizes innovation, sustainability, and long-term partnerships with major global brands.

Palletising Systems

i-Pal: A compact, modular robotic palletising cell suitable for end-of-line applications. It features integrated stretch wrapping, handles up to 50 cases per minute, and offers quick installation with a small footprint.

LINE-X: A multi-line robotic palletising system designed for centralised operations. It includes multiple pick points, various gripper options, and supports features like slip sheet handling and pallet labelling.

Taros: A high-level infeed layer palletiser suitable for both end-of-line and centralised palletising applications. It offers robust construction and high system availability.

C5000: A high-speed, multi-load palletising machine capable of handling products from multiple lines. It ensures smooth handling of fragile products with no change-over time between different SKUs.



Case Transport Systems

CSI designs and manufactures conveyor systems for secondary packed goods, providing vital links between production packing lines and downstream case handling systems. Their offerings include:

- Standard belt conveyors
- Roller conveyors
- Case accumulation conveyors
- Case elevators and sorters
- Zone accumulation conveyors
- Tote handling systems

Pallet Handling Equipment

CSI's pallet handling solutions are known for their robust design and modular controls, ensuring high quality and reliability. Key components include:

- Roller and chain conveyors
- Transfer cars
- Elevators
- Turntables

These modules often integrate labelling and barcode equipment to guarantee high levels of tracking and tracing.





pack'solutions
customized

SORTING, CASE PACKAGING, PALLETISING

Since 1958 the German company oli-Spezialanlagen GmbH specialised in modular final packaging machinery that can be extended to operate as a fully automatic packaging line.

Case Packaging: Different products and shapes can be processed such as: bags, folding boxes, blister and deep-drawn packaging, bottles, etc.

Palletising: Practically any product or shape can be processed, such as: American cases, trays with/without lids, buckets, cans, shrink-wrapped items, etc.



Oli-Spezialanlagen MACHINES:

Case packaging:

Side loaders

- **Semi-automatic**

oli 310: for folding boxes, upright cans/bottles, etc. in American cases, wrap-around cases and trays.

olibag 210: for bags, blister wraps, flat or upright products in American cases, wrap-around cases and trays.

- **Fully Automatic final packaging line.**

oli 310 with olimat 3D: speed up to 8 cs/min.

oli 210 with olimat 1: speed up to 20 cs/min.

olibag 210 with olimat 1: speed up to 20 cs/min

Top loader (Pick & Place)

- **Fully Automatic final packaging line .**

oli 210 V with olimat 1A Multi: speed up to 15 cs/min



Case and tray erector:

olimat 1A Multi: speed up to 15 cs/min.

Lid placer

Suitable for U-shaped lids, lids with flaps on the side, lids in trays, lids over trays (outer)

Modular design allows combination with other oli modules, or deployment as a standalone machine.



Palletising:

- **Single station solutions**

oli-pal A: Basic machine

oli-pal B: Basic machine with pallet roller conveyor

oli-pal C: Basic machine with pallet roller conveyor and pallet magazine.

oli-pal D: Basic machine with pallet roller conveyor, pallet magazine and interlayer magazine

oli-pal DLS: additional layout version (loading of magazines and full pallet pick discharge from front side)

- **Multi-station solution**



MENGIBAR

□ □ □ □ □ □ Packaging Machinery

FILLING, CAPPING MACHINES & PUCK HANDLING SYSTEMS

Mengibar is one of the most innovative worldwide supplier of Packaging Machinery offering state-of-the-art filling and capping machines, that fullfills the most highest performance standards.



Filling Machines

Mengibar Filling machines represent the most innovative solution to fill a wide range of products, covering from semi solid and highly viscous liquids to thin and foaming liquids.



Capping Machines

Mengibar Capping machines can work either with Screw-on and Snap-on Trigger Sprayers, Dosing Pumps, Caps with dip tube, Snap-on Oriented Caps or Screw-on Caps with just a quick change over.



Filling & Capping Monoblocks

Mengibar offers Monoblocks machines, that allow to combine 2 or more filling, plugging and capping operations in one single machine base.



Puck Handling Systems

Mengibar manufactures custom-moded pucks and equipments to secure fit for any bottle and standardsize timing screws, syatwheels and guides to reduce the line downtime line and change over cost. Mengibar also manufactures solutions for the Puck Sorting, Bottle Orienting and Puck Inserting, Depucking and Bottle Inverting, Puck Management and Puck silos as well as local manufacturing of Injection-molded pucks.





teymasa
FILLING SOLUTIONS

NON-STANDARD SOLUTIONS FOR FILLING AND HANDLING CONTAINERS

Teymasa, is a Spanish market lead in the field of Chemicals and Petrochemicals machinery. Installations for ATEX classified areas, Drum and Carafe filling machines and palletizers. Drum and IBC automatic warehousing systems.



Filling & Capping Solutions

The filling process is realized by weight control to fill drums of up to 220 litres on pallet and IBCs up to 1000 litres and for jerrycans and pails from 10L up to 50L.

Teymasa offering Automatic and Semi-Automatic machines to fulfill all needs



Automatic Warehouses

Automated storage for empty IBCs or palletized drums. Our experience in the movement of IBCs, load elevation and automatic drum storage systems endorses and guarantees this new development, which represents an innovation on the market.

Containers Handling

Palletizer

palletizers for jerrycans, pails or drums of 25 to 200 litres

Teymasa offering Semi-Automatic & Full Automatic systems which fulfill all your needs.

Robot-palletizer

Totally automatic and adjustable to the customer's requirements robots. with multifformat grippers for differents containers, pallets, packaging formats.

De-Palletizer

System equipped with a scanning system that identifies the position of the drums on the pallet, indicating the positioning coordinates to the gripper set, which picks up the drum and moves it to the corresponding conveyor.

Load Elevator

Load lifting systems with an elevation cabin whose base can contain a motorized roller conveyor.





MIF Food Engineering

FLOWPACK & FLOW SEARLS MACHINES

MIF is a Spanish Company designs and builds high-quality flow pack machines with servomotor technology for innmuerable applications in both the food industry and the industrial sector, with a wide range of solutions for the packaging of fruits, vegetables and solutions for other single-unit ot grouped products



Flow Pack Machines

The range of Flow Pack machines is intended for high-yield production, The sealing units are powered so as to allow functioning at high production and the use of any type of heat-weldable or cold-welded film. It is designed so that format changes can be made quickly, and it is easy to maintain and clean.

Flowpack Models

Basic : Reaches 50 packs per minute

Activa : Reaches 140 packs per minute with one jaw and up to 560 packs per minute with 4 jaws

MTE : Reaches 300 packs per minute (40 meters per minute)



ENTEKO
Manviel, s.l.



PACKAGING MATERIALS (ALUMINUM SPECIALISTS)

A Spanish Company Specialises in packaging material for the food industry. ENTEKO aims to provide a comprehensive solution to its clients' product packaging needs by providing them with a material that maintains products in a perfect condition whilst highlighting them through an eye-catching design. The company uses a wide range of laminates in addition to polyester, aluminium, paper and polypropylene complexes in a variety of thicknesses.

- PET+AL+PE
- BOOP+AL+PE
- PAPER+AL+PE
- BOOP+BOOP (RECYCLABLE)
- (PRINTING UP TO 8 COLORS)

- Aluminum 20 mc and 30 mc (POSSIBLE PRINTING AND EMBOSING)
- PET+AL (POSSIBLE PRINTING)
- AL+PP (POSSIBLE PRINTING)

- PAPEL+AL+PE
- PET+AL+PE
- (PRINTING UP TO 8 COLORS, POSSIBLE HIGH GLOSS)



Coffee Capsule



MENSHEN

A German Company with a more than 50 years of experience and 12 Billion component per year, MENSHEN is a global player and world market leader for closure solutions.



Weldspouts

Leveraging our global presence to deliver local solutions. Offering a comprehensive range of standard and customized weldspouts for a variety of product applications, either filled through the spout or through the pouch.



Coffee Capsules

MENSHEN offers a wide range of capsules for Nespresso® and Dolce Gusto® compatible capsules, with the focus clearly on sustainability and variety. After all, both our aluminum and plastic capsules are recyclable. MENSHEN's Dolce Gusto®-compatible capsule, the only one on the market, is a mono-material product that is easy to sort and recycle.



Caps & Chemical Closures

MENSHEN rely on the extensive industry knowledge and expertise of our employees as a full-line supplier and leading provider of Caps and chemical closures. Our mission: MENSHEN chemical and caps closures must optimally fulfill all quality and safety standards, even in large-batch production.





**ANTARES VISION
GROUP**

FT SYSTEM

PEN-TEC

PACKITAL



CUTTING-EDGE INSPECTION & TRACEABILITY SOLUTIONS

Italy-based Antares Vision Group is driving digitalization of products and supply chains by leading traceability, inspection and integrated data management. AV Group helps companies and institutions to achieve safety, quality, efficiency, and sustainability, enabling transparency and build trust: Trustparency.

ANTARES Solutions:



IN-LINE LEAK DETECTION



WEIGHT CHECKING



METAL DETECTOR



X-RAY



BULK X-RAY



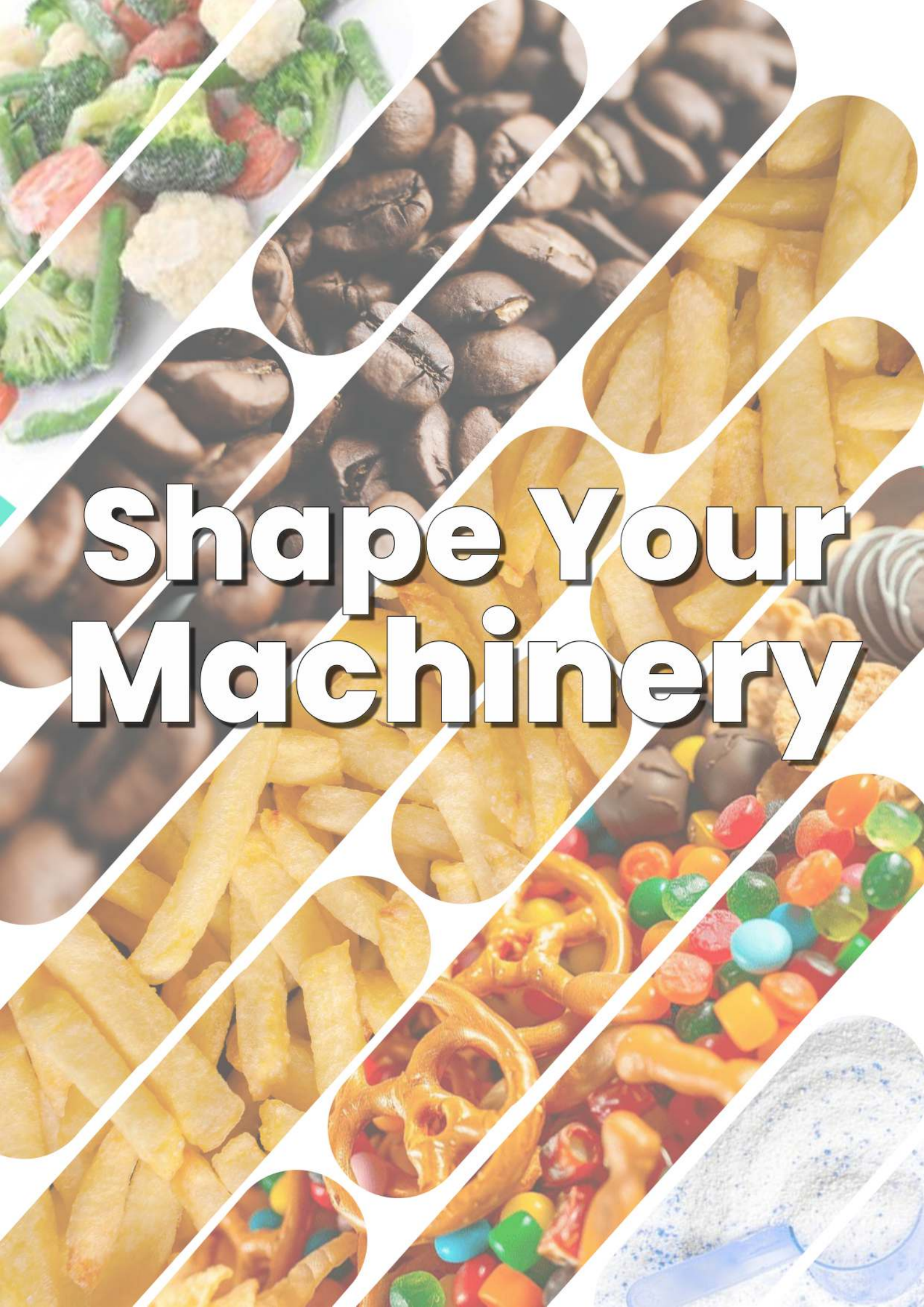
SEAL INSPECTION



LABEL & CODE INSPECTION



ALL-IN-ONE: integrates in a single, fully configurable equipment, ALL the fundamental inspection technologies, controlling them with ONE centralized control system



Shape Your Machinery