



INNOVATION TOWARDS CUSTOMER NEEDS



index



OPTIMIZE YOUR PACKAGING PROCESS

GPI PROVIDES A WIDE RANGE OF SECONDARY PACKAGING SYSTEMS FOR THE FOOD INDUSTRY, OFFERING SOLUTIONS FROM DEPALLETIZATION, TO CARTONING, TO PALLETIZATION. GPI SYSTEMS EMPHASIZE HIGH SPEED, EASE OF USE, ACCESSIBILITY, AND EASY MACHINE MAINTENANCE. CUSTOMER SATISFACTION IS GPI'S TOP PRIORITY, ENSURING RESPONSIVE SUPPORT, INCLUDING REMOTE DIAGNOSTICS AND ON-SITE ASSISTANCE. GPI IS DRIVEN BY INNOVATION, CUSTOMIZATION AND RELIABILITY, VALUES THAT BLEND WITH PASSION, EXPERIENCE AND SUSTAINABILITY.

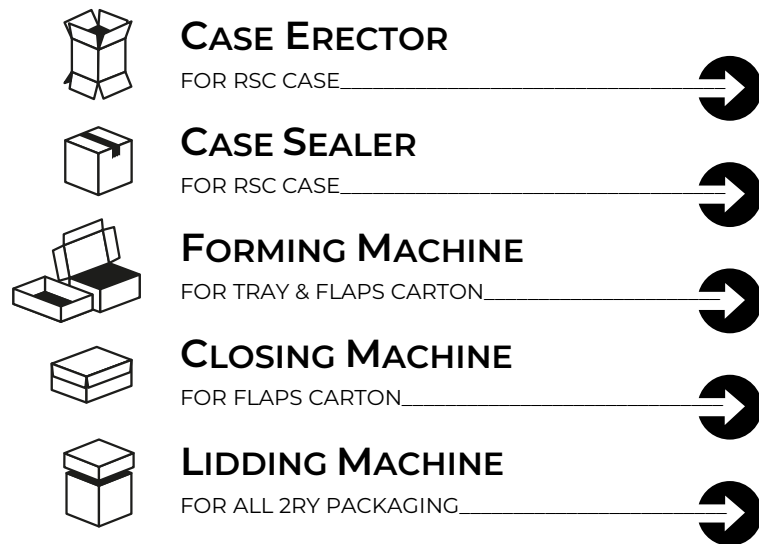
FIND OUT MORE!

ABOUT GPI PACKAGING SOLUTIONS
WWW.GPIGROUP.EU

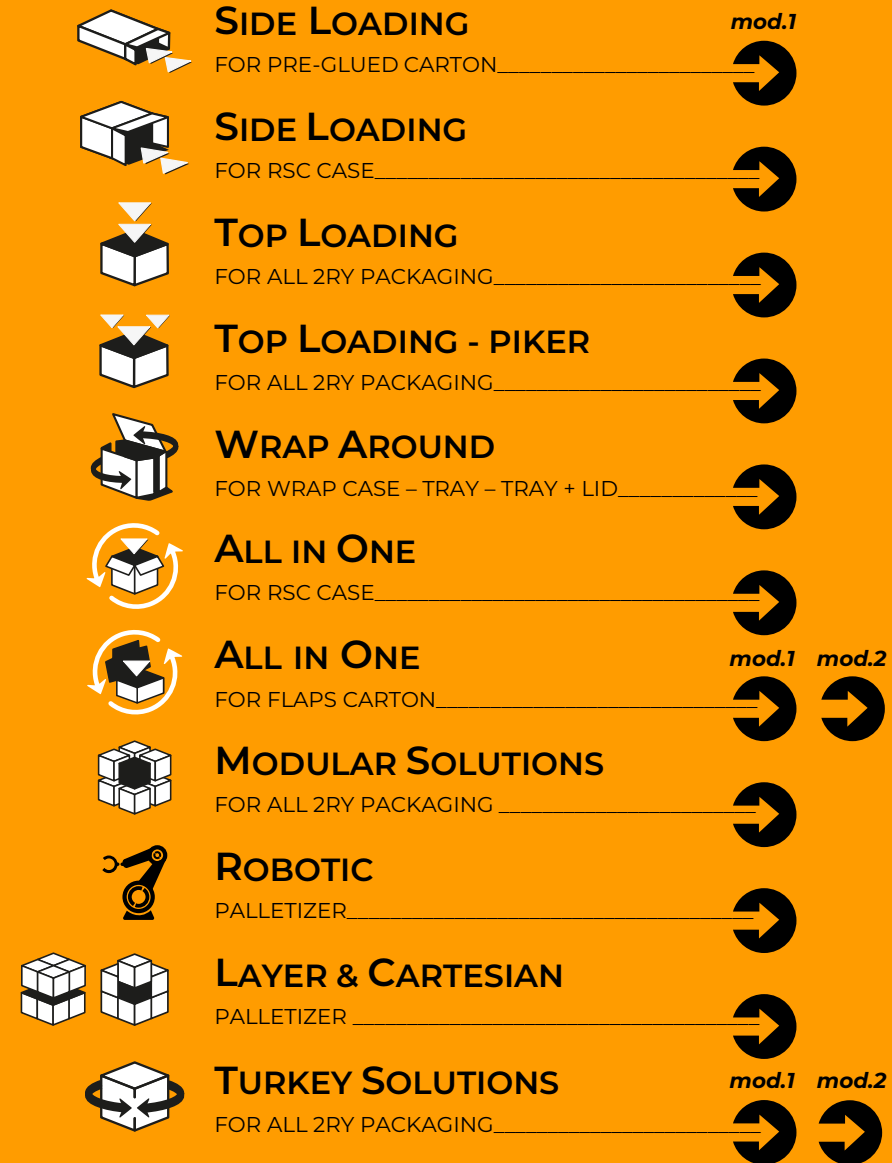


FOOD INDUSTRY





PACKAGING SOLUTIONS



GEO PROJECT INDUSTRIES



CASE ERECTOR

FOR RSC CASE



*precise flaps
alignment
and closing*



*simple and
intuitive format
change interface*



*perfect carton
alignment
& squaring*



Case Erector for RSC case (regular slotted container) are automatic machines engineered to shape and securely seal the bottom flaps of the case using hot melt glue or adhesive tape.





CASE SEALER

FOR RSC CASE



*precise flaps
alignment
and closing*



*high visibility and
space for easy
maintenance*



*perfect carton
alignment
& squaring*



Case Sealer for RSC case are automatic machines for upper flaps sealing using hot melt glue or adhesive tape. These machines are compact and easy to adjust, for an effortless integration into all packaging processes.





FORMING MACHINE

FOR TRAY & FLAPS CARTON



*precise flaps
alignment
and closing*



*simple and
intuitive format
change interface*



*perfect carton
alignment
& squaring*



GPI's Forming Machines for tray and flaps carton stand out for their modular design crafted to operate with singular or multiple heads, integrating two-axis robots when needed, to elevate performance and efficiency.





CLOSING MACHINE

FOR FLAPS CARTON



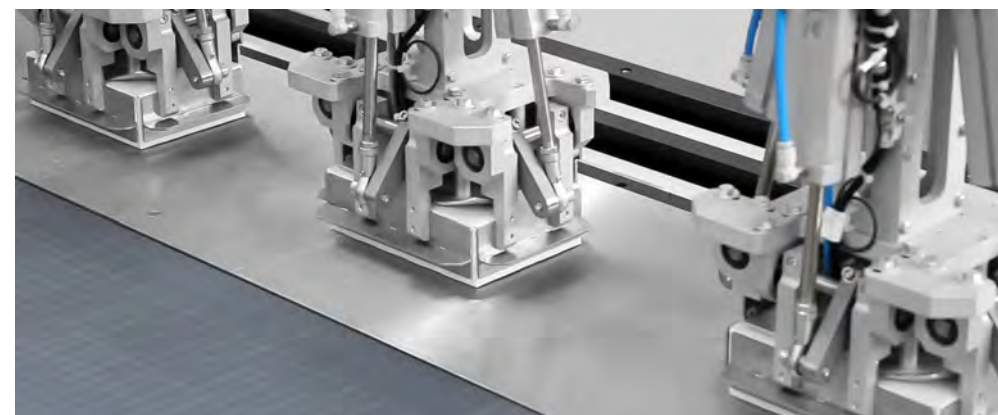
*simple and
intuitive format
change interface*



*high visibility and
space for easy
maintenance*



*perfect carton
alignment
& squaring*



GPI's Closing Machines are automated modules designed specifically for sealing flaps carton, featuring one or more application heads for optimal performance, maximizing your production line's output.





LIDDING MACHINE

FOR ALL SECONDARY PACKAGING



*precise flaps
alignment
and closing*



*high visibility and
space for easy
maintenance*

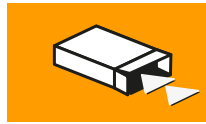


*simple and
intuitive format
change interface*



Lidding Machines are automatic modules designed specifically for sealing lids onto cartons. Using single or multiple lidding heads for a flawless lid placement for all your secondary packages.





SIDE LOADING (CR10-IM)

FOR PRE-GLUED CARTON



*intelligent
and accurate
self-diagnosis*



*high visibility and
space for easy
maintenance*



*simple and
intuitive format
change interface*



GPI Group manufactures a wide range of intermittent and continuous motion Side Loading Units, perfectly compatible with flow-packs, sachets, pouches, coffee capsules, bags, cups, and thermoformed trays.





SIDE LOADING (RSC43)

FOR RSC CASE



*intelligent
and accurate
self-diagnosis*



*high visibility and
space for easy
maintenance*



*simple and
intuitive format
change interface*



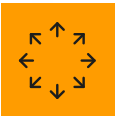
GPI's Side Loading Unit for RSC cases are automated system for the lateral infeed products, by pushing them into the case. It's a practical solution ideal for cartoning various products with high speed and fluency.





TOP LOADING (IR2A)

FOR ALL SECONDARY PACKAGING



*versatility, for
a wide range
of uses*



*modular system
adaptable to various
configurations*



*simple and
intuitive format
change interface*



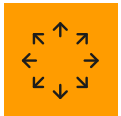
Top Loading Units are very productive packaging solution, engineered with an advanced 2-axis robotic system for packing products into all secondary packaging, ensuring flexibility and efficiency.





TOP LOADING PIKER (IRP)

FOR ALL SECONDARY PACKAGING



*versatility, for
a wide range
of uses*



*modular system
adaptable to various
configurations*



*high speed
& high
precision*



Gpi's Top Loading Units - Picker improve the packaging process with an innovative picking system equipped with Spider Robots. This solution speed up the packaging efficiency and minimizes downtime by integrating racetracks or artificial vision technologies





WRAP AROUND (WR43)

FOR WRAP CASE – TRAY – TRAY + LID



*intelligent
and accurate
self-diagnosis*



*high visibility and
space for easy
maintenance*



*simple and
intuitive format
change interface*



*Wrap-around case packer provide a versatile and efficient solution.
These machines ensure exceptional product stability by positioning
it standing or lying flat to meet different packaging needs.*



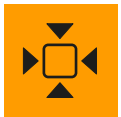


ALL IN ONE (MIR2A-CA)

FOR RSC CASE



*intelligent
and accurate
self-diagnosis*



*compactness
and minimal
footprint*



*simple and
intuitive format
change interface*



All in One Units for RSC Case are a combination of forming, packing and closing phases merged into a unique and functional design with minimum footprint and high reliability.





ALL IN ONE (MIRP-SC)

FOR FLAPS CARTON



*intelligent
and accurate
self-diagnosis*



*compactness
and minimal
footprint*



*simple and
intuitive format
change interface*



All in One Units for flaps carton integrate forming, packing, and closing phases into a compact and highly functional design with great attention to the accessibility for maintenance activities.





ALL IN ONE (MIRP-CA COMPACT)

FOR RSC CASE



*intelligent
and accurate
self-diagnosis*



*compactness
and minimal
footprint*



*simple and
intuitive format
change interface*



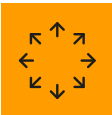
All in One Units for flaps carton integrate forming, packing, and closing phases into a compact and highly functional design with great attention to the accessibility for maintenance activities.





MODULAR SOLUTION (MIRP-SC)

FOR ALL SECONDARY PACKAGING



*versatility, for
a wide range
of uses*



*modular system
adaptable to various
configurations*



*equipped with
artificial vision
systems*



GPI's Modular Solutions are machines specifically designed to meet the requirements of each customer. This All-in-One Unit, engineered for a confectionery company, showcasing its ability to execute multiple cartoning processes.

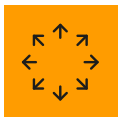




ROBOTIC PALLETIZER



*intelligent
and accurate
self-diagnosis*



*versatility, for
a wide range
of uses*

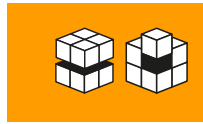


*simple and
intuitive format
change interface*



*GPI Group produces robotic palletizers capable of handling multiple
infeed and outfeed lines, offering extensive plant customization options.
Solution that stands as the optimal choice for boosting productivity*





LAYER & CARTESIAN

PALLETIZER



*intelligent
and accurate
self-diagnosis*



*high visibility and
space for easy
maintenance*

*GPI Group manufactures
high-performance Layer and
Cartesian palletizers. These
compact solutions are
perfectly adaptable to
various production lines,
seamlessly integrating even
with pre-existing setups.*





TURNKEY SOLUTION

FOR ALL SECONDARY PACKAGING



high speed
& high
precision



modular system
adaptable to various
configurations



equipped with
artificial vision
systems

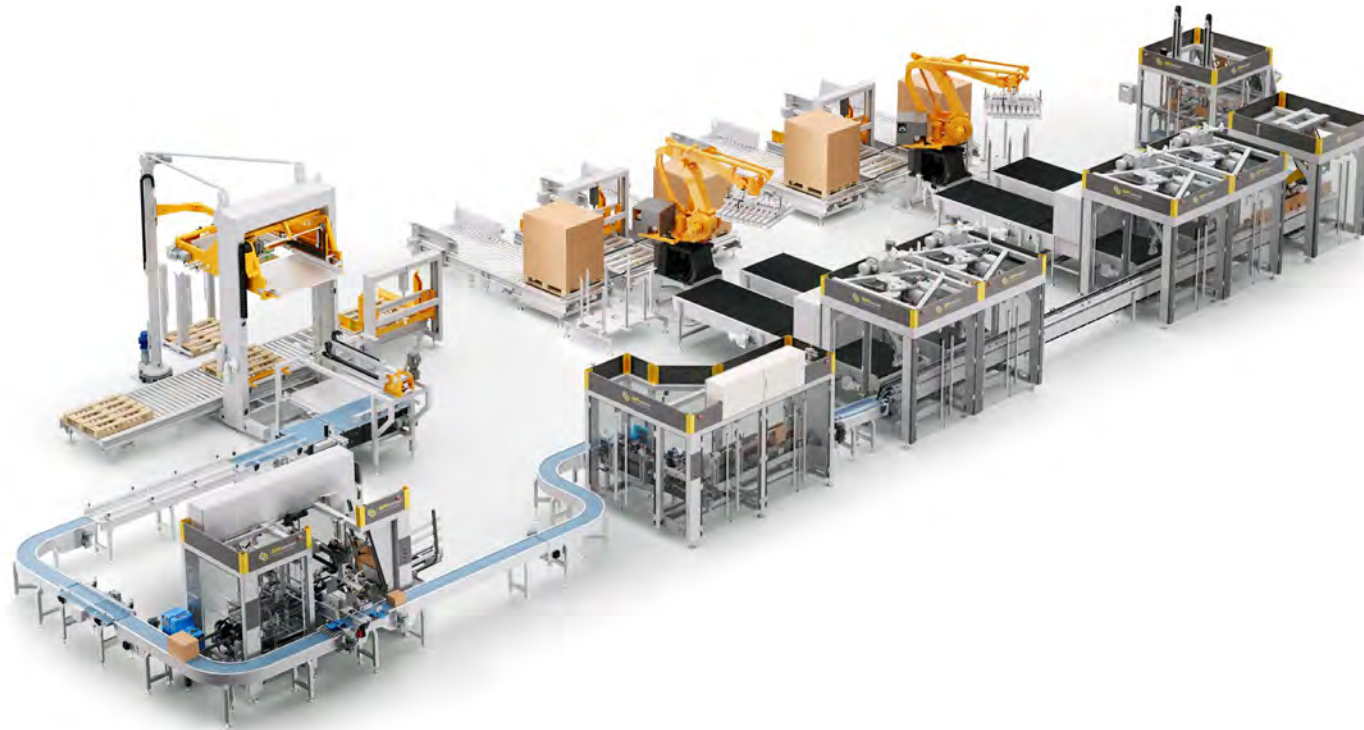
GPI's Tailored Solutions are machines specifically designed to meet the requirements of each customer. This All-in-One Unit, engineered for a baby food producer, showcasing its versatility in handling multiple formats and packaging processes.





TURNKEY SOLUTION

FOR ALL SECONDARY PACKAGING



software for
multi-flavor recipe
management



highly
productive &
flexible systems



simple and
intuitive format
change interface



GPI provides Integrated and Turnkey Solutions from cartoning to palletization, pallet wrapping, and AGV shuttles. Gpi ensures a technical and reliable approach throughout the entire end-of-line process.





"GPI GROUP'S COMMITMENT TO EXCELLENCE"

*GPI Group works to Industry 4.0
standards and is ISO 9001:2015
certified.*

*It designs and builds with
environmental awareness, adopting
energy-saving measures.*

*In addition, our products are EAC
marked according to the standards
required for export to Eurasian
Customs Union.*

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E-brochure