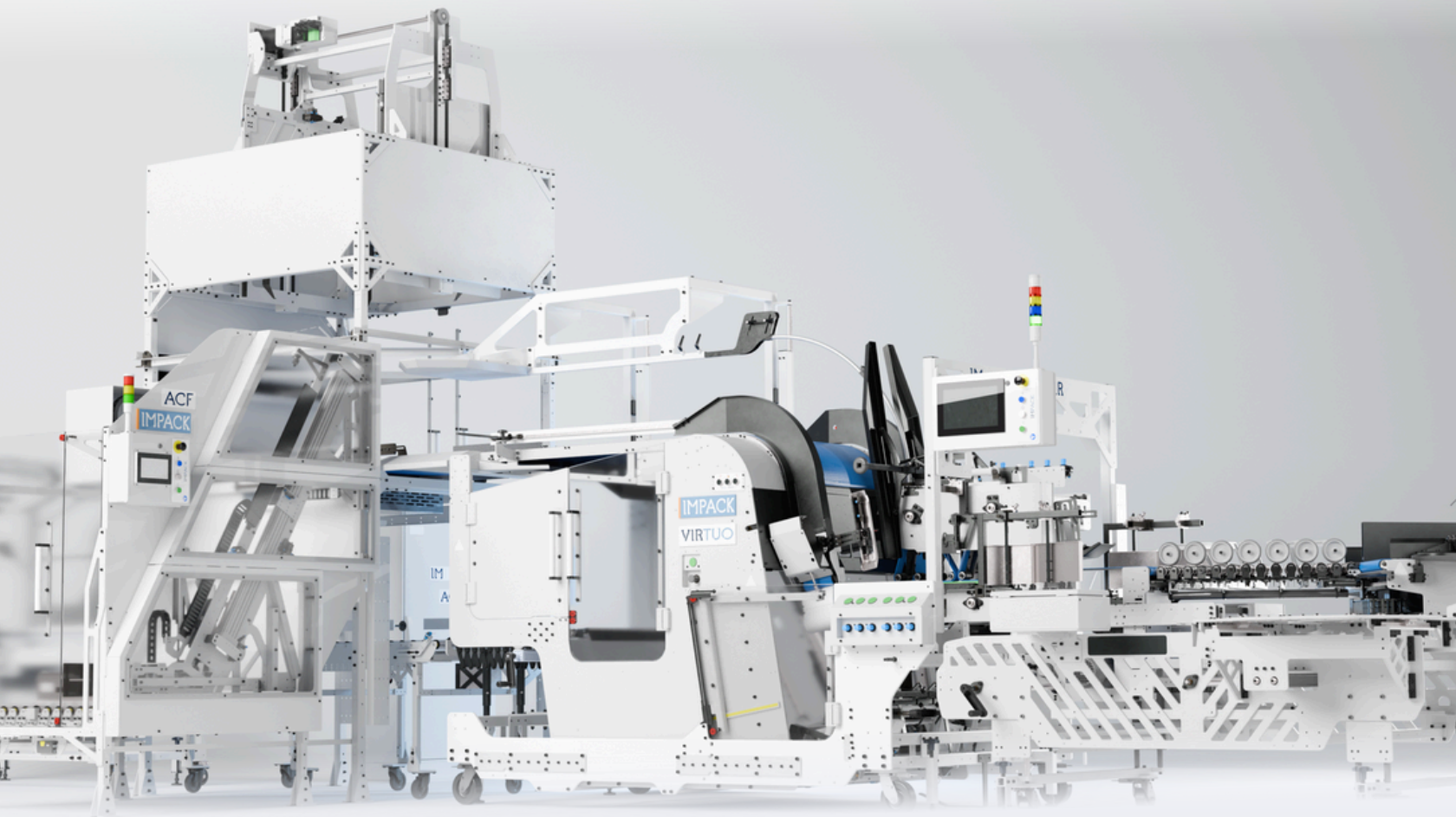


IMPACK™

FOLDER-GLUER PERIPHERALS



**MODULAR SOLUTIONS TO OPTIMIZE
FOLDER-GLUER FINISHING LINES**

Speed. Efficiency. Productivity.

Specializing in folder-gluer peripherals for manufacturers of
folding carton and corrugated board packaging.

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FOREWORD

Dear Clients,

As we work with packaging producers we see the challenges you are facing. IMPACK believes that packaging producers can meet industry challenges by leveraging automation to reduce manual labor, mitigate labor shortages and increase capacity.

Packaging producers who invest in a new folder-gluer want to reach real-world speed potential. Those that can't invest in a new folder-gluer at the moment want to get the most out of their current folder-gluer. Whatever your situation, IMPACK is dedicated to helping you increase speed, efficiency and productivity on your finishing lines.

IMPACK offers a range of modular solutions to optimize folder-gluer finishing lines. Our modular approach allows us to configure a solution that fits your unique production and product mix. We look forward to partnering with you in your quest to optimize your production.

Cordially,

Mathieu Tremblay
Managing Director

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INNOVATION



COLLABORATION

The IMPACK Approach

At IMPACK, we help packaging producers bridge the gap between people and possibilities by designing automation that works—flawlessly, efficiently, and with purpose.

For nearly 25 years, we've partnered with folding carton and corrugated packaging manufacturers to eliminate bottlenecks, improve safety, and boost productivity on their folder-gluer lines. Our solutions are imagined and engineered from real production challenges and tailored to fit the unique needs of each facility.



We got our start by analyzing the small, repetitive motions that slow down production and wear out workers. Our response? Smarter, modular automated systems that evolve with your product mix. Today, we offer a full suite of plug-and-play systems that cover everything from feeding and windowing to turning, stacking, counting, and packing.

What makes IMPACK different? We don't chase trends or cut corners. We build long-term partnerships grounded in honest conversations, solid engineering, and practical solutions. If there's a better way to do something, we'll find it—and if no one else is addressing a challenge, we will. That's the IMPACK way: innovative, collaborative, and relentlessly focused on helping you get the most out of your production line.

EXPERTISE



Your Partner for Productivity!

Members of our sales team like Maxime Jacques have extensive experience in the industry and work hard to understand our clients' needs.



For the past 20 years, IMPACK has been analyzing packaging production methods and workflow. We design solutions that eliminate slow manual tasks, helping packaging producers reach optimal productivity.



Tonino Dominici, CEO of Box Marche, with Marie-Soleil Boutet, IMPACK Area Sales Manager for Italy and Spanish-speaking countries.

WHAT OUR CLIENTS SAY

"The efficiency we gained with IMPACK's Ergosa packer is absolutely dramatic. We nearly doubled our folder-gluer speed. Thanks to IMPACK's Ergosa packer, we are now able to easily hit 75,000 boxes per hour with only 1 packing person."

-Keskeny Printing & Packaging

"We installed an Ergosa and an automated Virtuo Packer in 2008. Now that they're in operation, no one at Box Marche has to lift heavy stacks of boxes. Our folder-gluer lines can run at a faster rate and our team can produce more cartons in the same amount of time with less effort."

-Box Marche

Using a semi-automatic Ergosa solution, Alexir in the UK can quickly process a wide variety of box sizes and formats, reducing their packing staff by two and saving between £60,000 to £80,000 per year in wages.

-Alexir Partnership

"The Virtuo automatic packer reduced manual handling risks on thicker grade cartons, leading to improved KPIs in the finishing line and a faster flow of products through the site."

-Coveris Group

SERVICE

For Minimum Downtime and
Maximum Productivity

Our sales managers, engineers, and technicians work together to provide excellent service from the first contact. Service starts with a comprehensive production analysis to **uncover your bottlenecks and automation opportunities**, ensuring your IMPACK solution aligns seamlessly with your existing equipment and processes.

After you complete your order, we guide you through workspace preparation with detailed electrical and footprint guides. We also provide regular updates during assembly and shipping.



Technicians and Mechanical Designers like Javier De La Calle Alonso install solutions and provide service.

Post-delivery, our technicians offer inclusive start-up and training to facilitate swift, efficient integration.

Technician and Mechanical Designers like Charles-Olivier Armand train packing personnel for fast adoption of optimized packing methods.



Dedicated team members like Odilon Perez respond to service requests and part orders within 1-2 business days.



[Visit the service webpage](#)



THE HAND PACKING BOTTLENECK

Your folder-gluer is like a powerful and fast performance sports car, but with hand packing you aren't able to reach its maximum speed.

IMPACT automated solutions eliminate bottlenecks that limit folder-gluer speed.



WHAT IF YOUR INVESTMENT IN AUTOMATION PAID FOR ITSELF — FAST?

Current clients have seen
productivity soar by 30-100%—
basically turning their folder-
gluers into overachievers.



Invest in IMPACK and see an
instant increase in long-term
capacity with a **payback in just
1-2 years**—because good things
shouldn't take forever.



THE HAND PACKING BOTTLENECK: SLOWING DOWN FINISHING LINES

On a manual packing station, she will scoop, lift and pack over 9 tons of boxes in an 8 hour shift.



Manual packing can cause repetitive strain injuries, especially in the wrist and back, contributing to loss of productivity and potentially lost time due to injuries.



THE HAND PACKING BOTTLENECK: PART OF THE LABOR SHORTAGE EQUATION



Manually managing 9 tons of filled cases per day can cause lower back pain.



Repetitive strain injuries can contribute to **LABOR INSTABILITY & SHORTAGES**. Labor instability is one of the greatest challenges facing the packaging industry.



Automated solutions from IMPACK improve safety and work conditions, helping you reduce injury-related lost time and retain your workforce. Our solutions also allow you to redeploy personnel to other value-added positions within your facility.

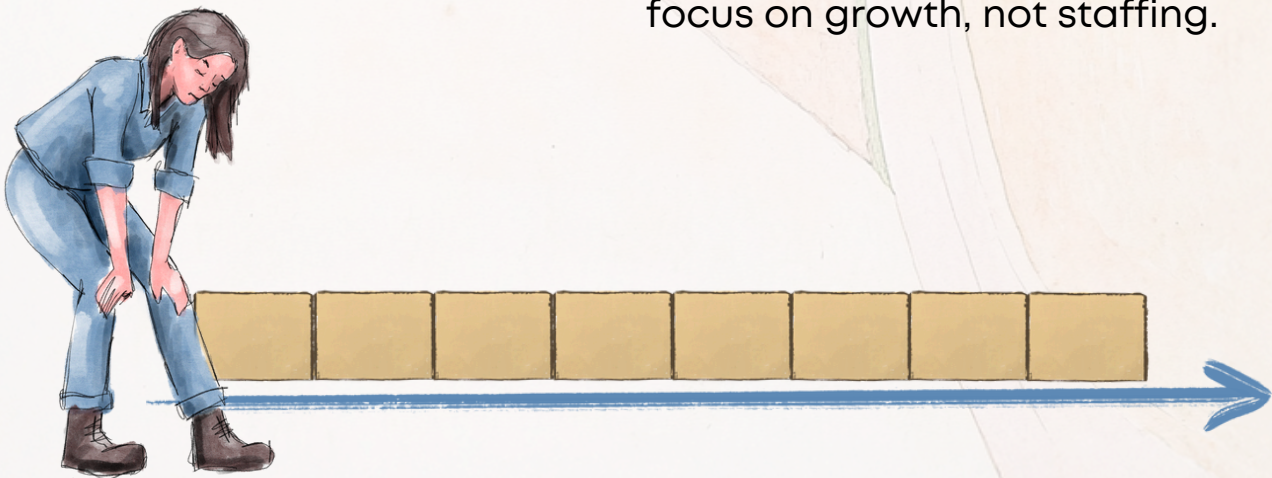
IMAGINE WHERE YOU COULD GO...

**WHAT KIND OF GROWTH COULD YOU
ACHIEVE IF LABOR INSTABILITY WASN'T
SLOWING YOU DOWN?**

**IMPACT automated solutions help
companies address labor instability—
because happy hands stick around longer.**

**WHAT IF YOU COULD HIT PRODUCTION
TARGETS EVEN WITH A
SKELETON CREW?**

**IMPACT automated solutions keep
your production steady—so you can
focus on growth, not staffing.**



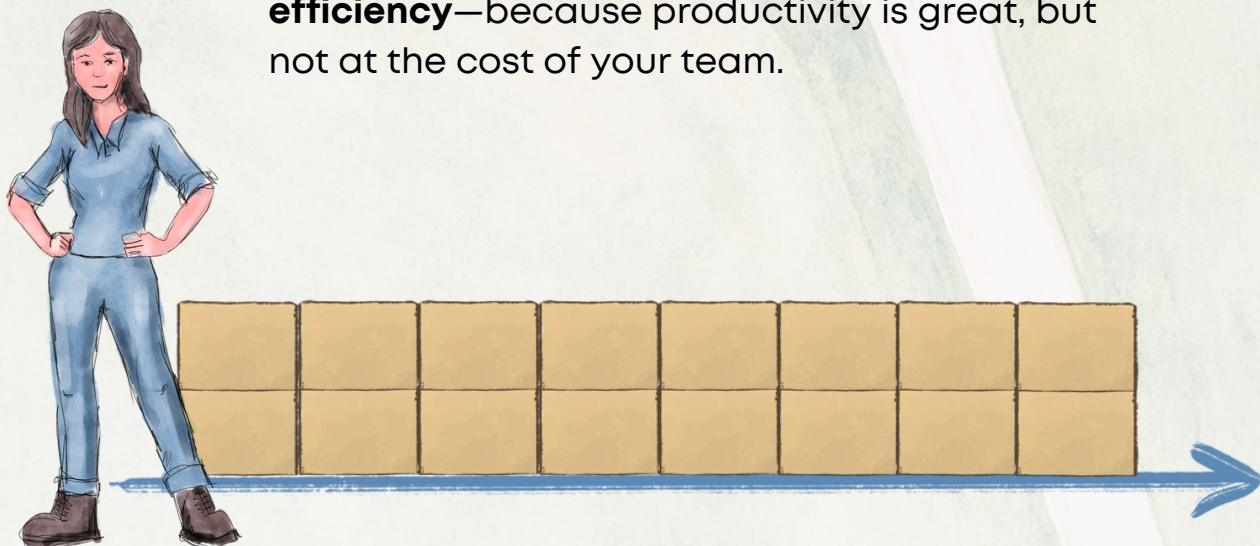
IMPACK GETS YOU ON THE ROAD TO SUCCESS...

WHAT IF YOU COULD IMPROVE SPEED **AND** SAFETY?

IMPACK solutions automate the most grueling tasks and allow you to run your folder-gluer at **top speeds**—because a happy, healthy team is a productive team.

WHAT IF YOUR TEAM COULD EXPERIENCE THAT FEELING OF ACCOMPLISHMENT WITHOUT THE ACHING BACK?

IMPACK solutions **improve safety and efficiency**—because productivity is great, but not at the cost of your team.



FINDING THE RIGHT SOLUTION FOR YOUR PRODUCTION

THE RIGHT SOLUTION FOR YOUR PRODUCTION
ULTIMATELY DEPENDS ON YOUR PRODUCT MIX



IDENTIFY BOTTLENECKS

Determine which manual processes you will automate.

ANALYZE YOUR PRODUCT MIX

Tell us about your product mix and we'll tell you what solution will get you the greatest increase in productivity and fastest payback.

OPTIMIZE LAYOUT AND WORKFLOW

Optimize your finishing department by consolidating box types on folder-glueers outfitted with the appropriate level of automation.

SOLVING FOLDER-GLUER BOTTLENECKS

IMPACT offers automatic and semi-automatic solutions for feeding blanks and packing & stacking boxes, envelopes and trays.



THE VIRTUO AUTOMATIC PACKING SOLUTION allows you to double your packing speed on rectangle shaped boxes by fully automating the process.



THE ERGOSA SEMI-AUTOMATIC PACKING SOLUTION allows you to increase productivity by 30-100% on folder-gluer running a varied product mix with frequent change overs.



IMPACT solutions feature integrated **CASE MANAGEMENT SYSTEMS** with automatic flap folding and case delivery.

PORTFOLIO OF FOLDER-GLUER PERIPHERALS

END TO END FOLDER-GLUER OPTIMIZATION

Case Management with Flap Folding Solutions

Packers & Stackers

ERGOSA Semi-Automatic Packer
VIRTUO Automatic Packer
SPARROW Automatic Packer
EVERIO Automatic Stacker

Pre-Packers

MFA Automatic Batch Inverter
INH - Ultra Compact Helical Box Turner
IN2 - Left, Right, or Dual Input 90° Box Turner
IN3 - Dual input, dual output Box Turner
IN180 - 180° Box Turner

GENIECUT In-Line Window Patcher

PREFIO Pre-Feeder

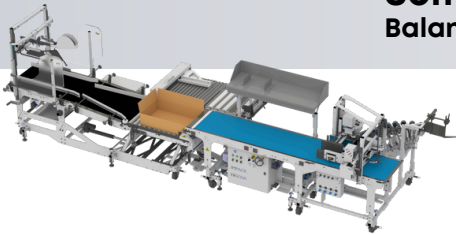


AUTOMATION LEVEL

Tailored to Your Production Needs

Semi-Automatic Packing Solution:

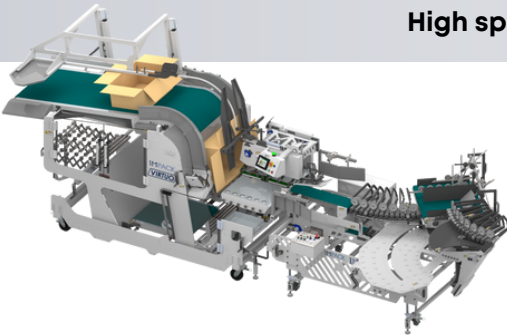
Balance packing speed with flexibility for a variety of box types



If your product mix includes a variety of box types, a fully automated solution may not give you the flexibility and net speed you need. The Ergosa automates the most grueling tasks while making others more ergonomic and sustainable.

Automatic Packing Solution:

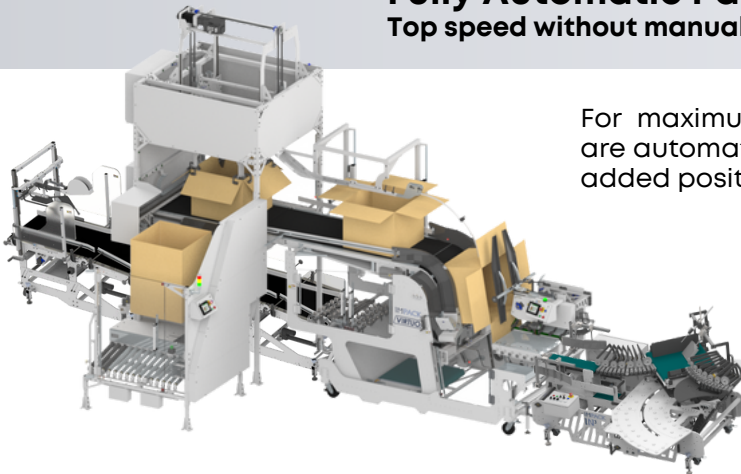
High speed with minimal manual labor on a few box types



Automated solutions like the Everio Stacker and the Virtuo Packer are built for speed and often see the most gain from long runs. They will often be optimized to handle just a couple of box types in a limited size range.

Fully Automatic Packing Solution:

Top speed without manual packing labor on a few box types



For maximum folder-gluer productivity all packing tasks are automated and staff can be redeployed to other value added positions in the facility.

Do you have more than one folder-gluer?

Many packaging producers optimize each folder-gluer to process specific box types. For example, you could dedicate one folder-gluer to long runs of straight-line boxes and fully automate the pre-feed and packing functions. You could dedicate another folder-gluer to mixed box types by integrating a semi-automatic packing solution.

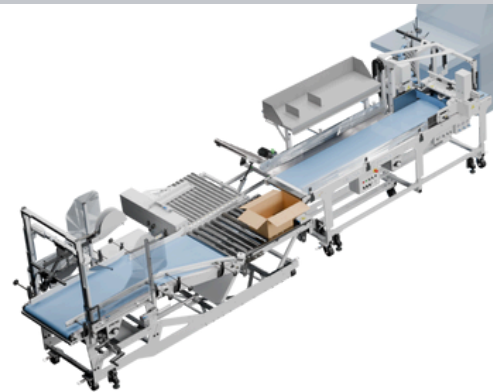
OPTIMIZE

Your Finishing Department

ERGOSA

Semi-Automatic Packing Solution

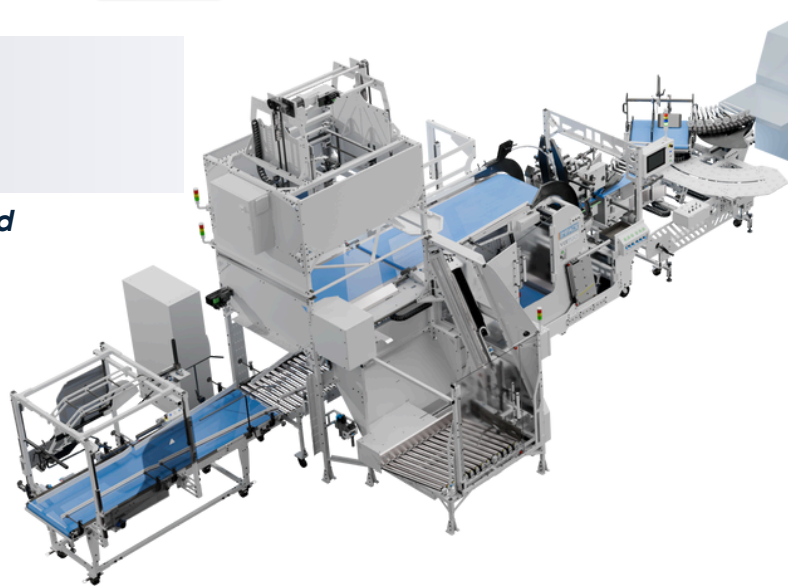
Varied product mix? Bring it on!
Fast change overs? No problem.



VIRTUO

Automatic Packing Solution

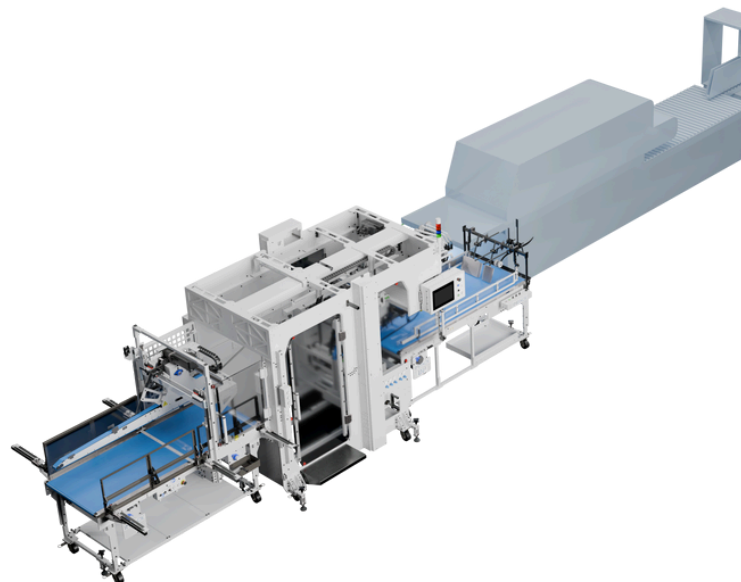
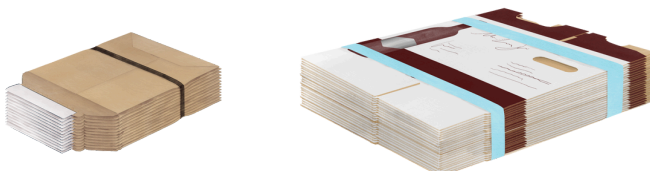
Pack large heavy folding carton and corrugated boxes at top speeds.



EVERIO

Automatic Stacking Solution

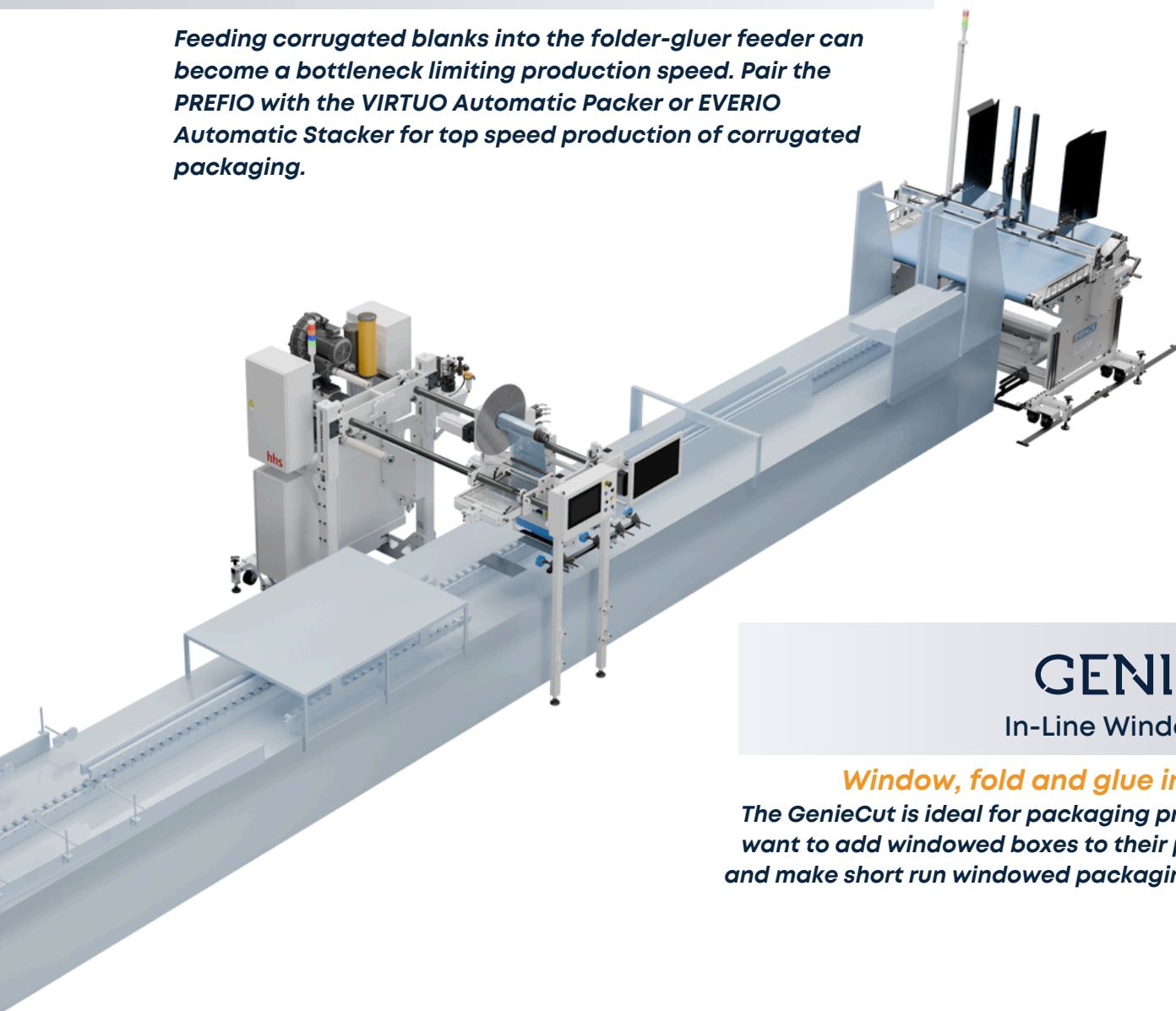
High speed batch separation and stacking for banding and strapping.



PREFIO

Folder-Gluer Pre-Feeder

Feeding corrugated blanks into the folder-gluer feeder can become a bottleneck limiting production speed. Pair the PREFIO with the VIRTUO Automatic Packer or EVERIO Automatic Stacker for top speed production of corrugated packaging.



GENIECUT

In-Line Window Patcher

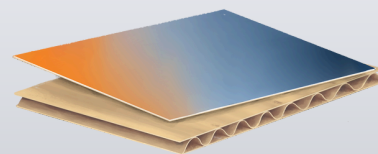
Window, fold and glue in one pass!

The GenieCut is ideal for packaging producers who want to add windowed boxes to their product offer and make short run windowed packaging profitable.

ERGOSA

Fast. Flexible. Ergonomic.

Semi-Automatic Packing Solution



COMPETITIVE ADVANTAGE

The most flexible packer on the market, the ERGOSA features an optimized mode for each box type. Its modular design allows the system to be configured to fit your production needs—and evolve as your product mix changes.

All Box Types: Straight-line, 4/6 corner, auto-bottom folding carton and corrugated packaging

Case Configurations: Multi-layer, multi-row

Industries: Food (Prepared Foods, Baked Goods), Home (Cookware), E-commerce (Toys, Electronics) Personal Care (Healthcare, Cosmetic, Pharmaceutical)

Compatible with 3rd-party taping machines



PAYBACK
Less Than 1 Year



+30-100%



**Up to 4 Cases
per Minute**

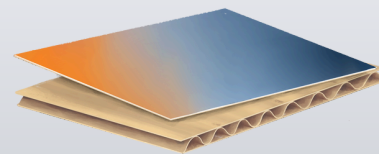


**3-7 Minute
Change Overs**

TRAYVA

Fast. Efficient. Ergonomic.

Semi-Automatic Tray Packing Solution



**2025 New
Product Launch**

Patent Pending



COMPETITIVE ADVANTAGE

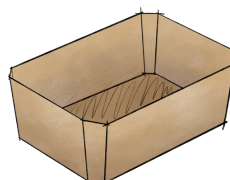
The TRAYVA Semi-Automatic Tray Packing Solution automates batch counting and separation, making batch packing faster and more ergonomic. It can be configured for 2 to 6 lanes. With the TRAYVA system, a single operator can pack trays from two tray forming machines.

Packaging Type: Folding carton and corrugated trays

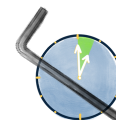
Case Configurations: Multi-layer, multi-row

Industries: Food (Prepared Foods, Baked Goods), Home (Cookware), E-commerce (Toys, Electronics) Personal Care (Healthcare, Cosmetic, Pharmaceutical)

Compatible with 3rd-party tray forming machines.



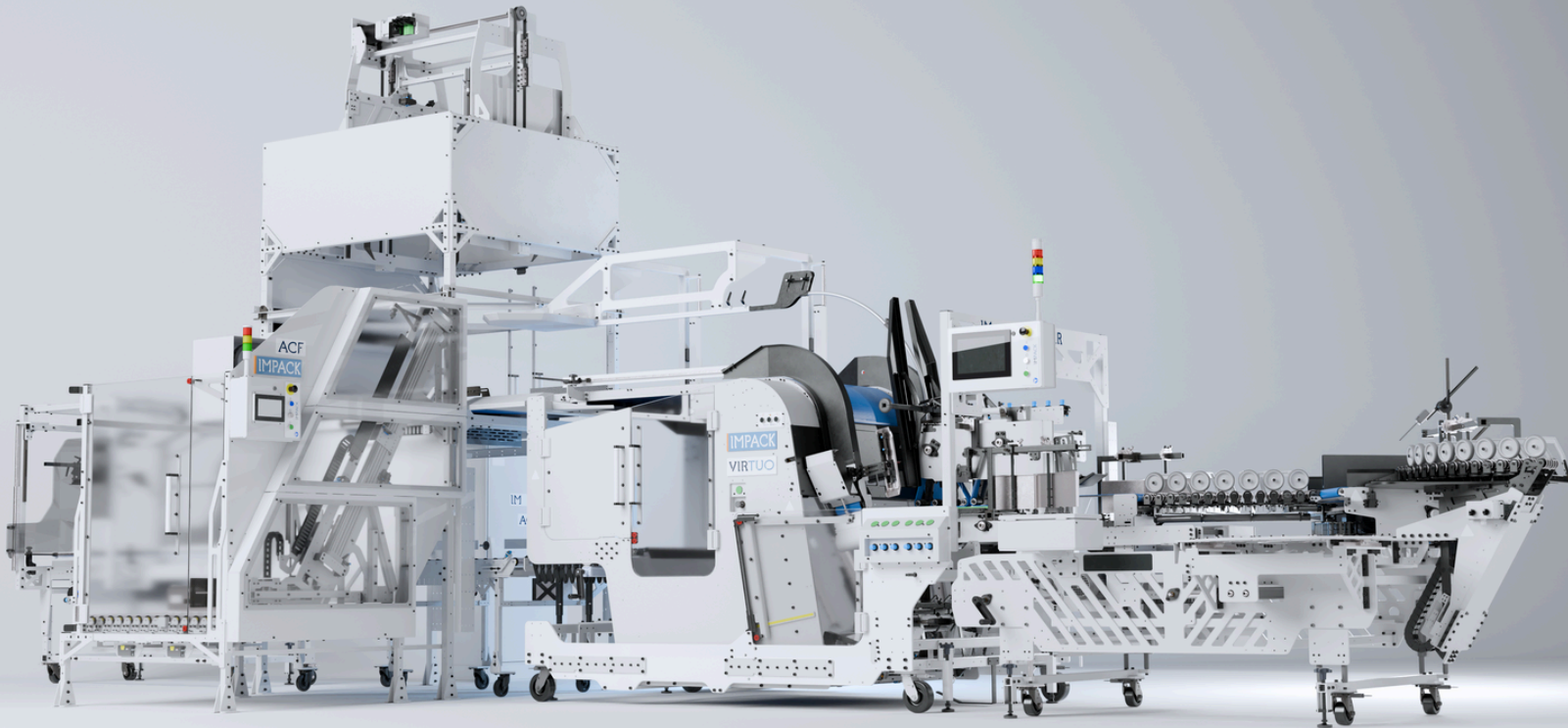
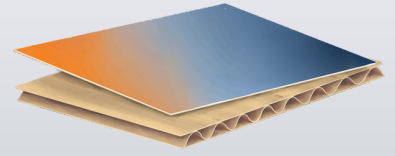
**8-10 Bundles
per Minute**



**5-10 Minute
Change Overs
Per Lane**

VIRTUO

Fast. Precise. Compact.
Automatic Packing Solution



COMPETITIVE ADVANTAGE

High-speed automatic box turning and packing allows you to maximize productivity. The VIRTUO offers optional tooling for tall or narrow cases. Includes a case management and flap folding system. Optional automatic case feeder and flap opener modules enable full automation of the process.

Box Types: Straight-line & 4-corner large heavy folding carton and corrugated boxes

Case Configurations: Single-layer, Single-row

Industries: Food (beverage), Home (tools, car parts, cookware, cleaning products - i.e., cat litter boxes, detergent boxes)

Compatible with 3rd-party case sealing and palletizing systems



PAYBACK
Less Than 2 Years



+50-100%



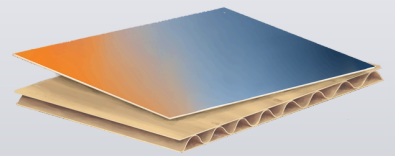
**Up to 8 Cases
per Minute**



**5-15 Minute
Change Overs**

EVERIO

Fast. Efficient. Compact.
Automatic Stacking Solution



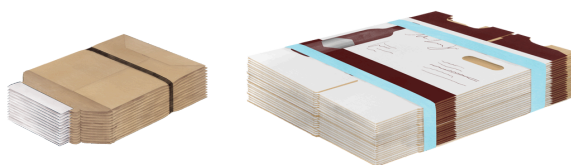
COMPETITIVE ADVANTAGE

The most compact stacker on the market, the EVERIO automates box turning, batch counting, and stacking. It can be paired with an optional banding machine, and an additional module is available for inspection and manual inversion of auto-bottom boxes.

Packaging Types: Straight-line & auto-bottom folding carton and corrugated boxes and envelopes

Industries: Food (Beverage), E-commerce (Electronics, Envelopes)

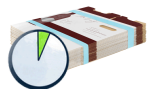
Compatible with 3rd-party strapping and banding machines



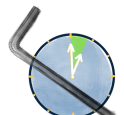
PAYBACK
Less Than 2 Years



+50-100%



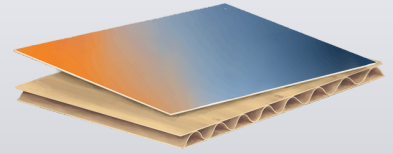
**Up to 20 Stacks
per Minute**



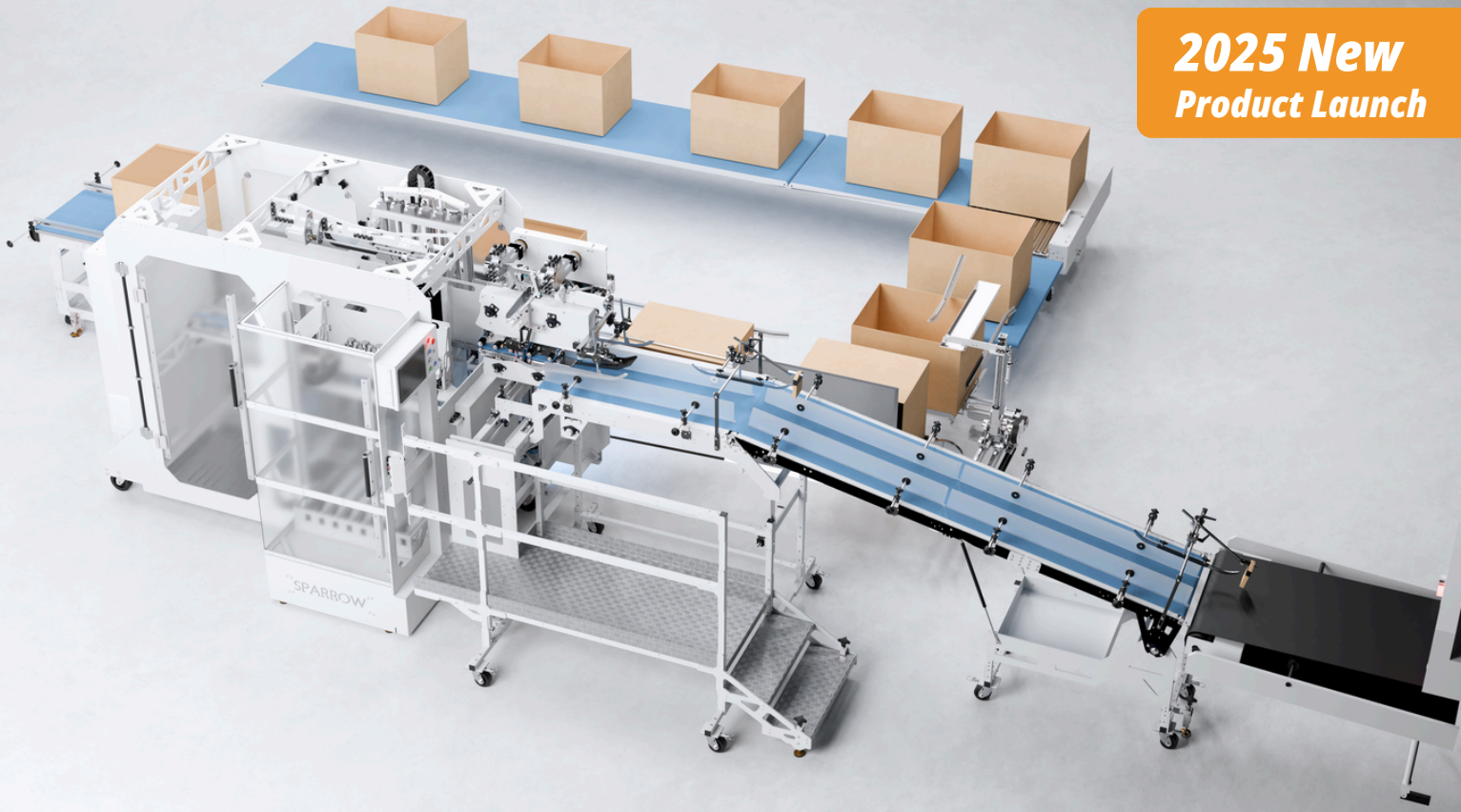
**5-10 Minute
Change Overs**

SPARROW

Fast. Agile. Efficient.
Automatic Packing Solution



**2025 New
Product Launch**



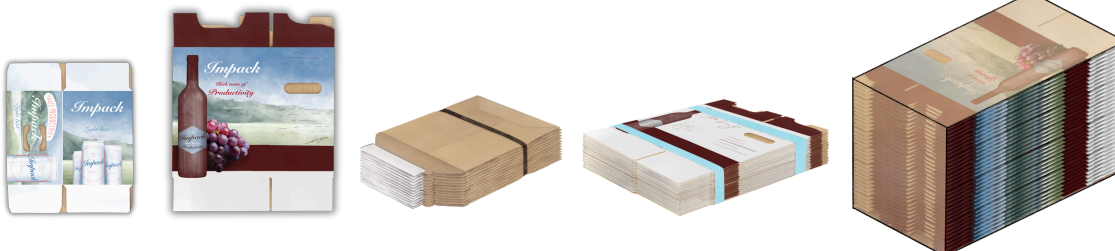
COMPETITIVE ADVANTAGE

This automatic packer with integrated case feeder features a modern, state-of-the-art design and reliable build quality. The SPARROW includes “Quick Tooling” for fast, easy change overs. IMPACK’s all-new Industry 4.0 automation app guides setup and change overs, contributing to a short learning curve. The SPARROW fits 2–5% more boxes per case than the VIRTUO and other third-party automatic packers.

Packaging Types: Straight-line folding carton and corrugated boxes and envelopes

Industries: Food (Beverage), E-commerce (Electronics, Envelopes)

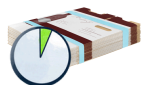
Compatible with 3rd-party case forming and taping machines



PAYBACK
Less Than 2 Years



+50-120%



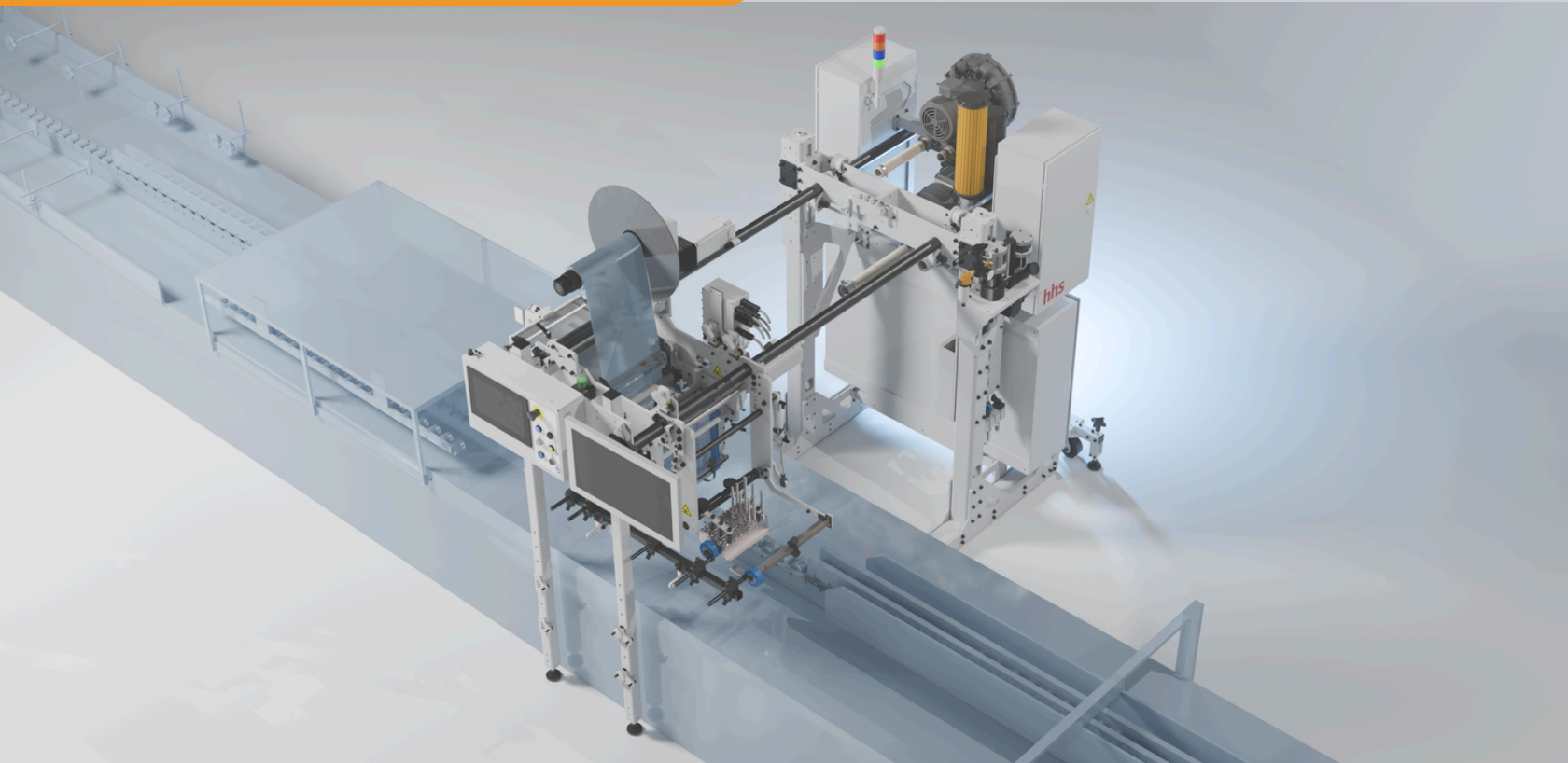
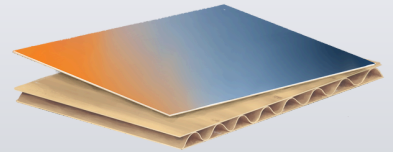
**Up to 10 Cases
per Minute**



**10 Minute
Change Overs**

GENIECUT

Simple. Clean. Efficient.
In-line Window Patcher



COMPETITIVE ADVANTAGE

The GENIECUT allows you to window, fold, and glue in a single pass. It integrates seamlessly with your folder-gluer, eliminating the need for a separate windowing machine, operator, and workflow. The GENIECUT is ideal for packaging producers who want to add windowed boxes to their product offering and make short-run windowed packaging profitable.

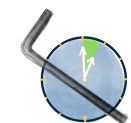
Its intuitive app requires minimal training and enables instant recipe recall. Since it uses a precision glue gun applicator instead of stencils and cylinders, setup takes minutes—not hours. And with no glue pot, there's no mess—clean-up takes only seconds.

Packaging Types: Window any substrate—folding carton, corrugated, and retention packaging.

Glue System: Compatible with a glue and inspection system from the supplier of your choice. Standard options include 6", 9", and 12" glue applicator modules.



**100-150 Meters
per Minute**



**5-10 Minute
Change Overs**

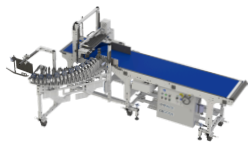
MODULAR SOLUTIONS

To Optimize your Finishing Line

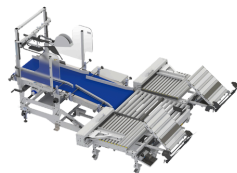
ERGOSA

Fast. Flexible. Ergonomic.

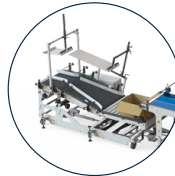
Semi-Automatic Packing Solution



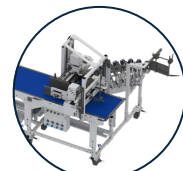
CA
ERGOSA Packer
Control Module with
Accumulation
Conveyor



CM
Case Management
with Case Flap Folder
Module



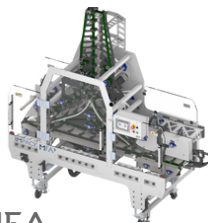
CMP
Case Management with
Case Flap Holder
Module



INH
Box
Turner



PERPACK
Vertical Packing
Module



MFA
Autobottom Batch
Inverter



IN2
Box Turner



INTRO
Batch Counter
Module

TRAYVA

Fast. Efficient. Ergonomic

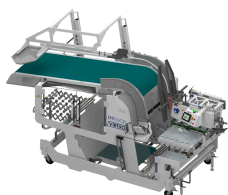
Semi-Automatic Tray Packing Solution



**2025 New
Product
Launch**

VIRTUO

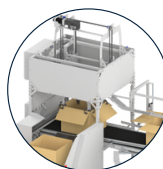
Fast. Precise. Compact.
Automatic Packing Solution



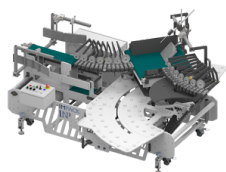
VIRTUO
Main Packer Module



ACF
Automatic Case
Feeder Module



AFO
Case Flap Opener
Module



IN3XL
Box Turner Module



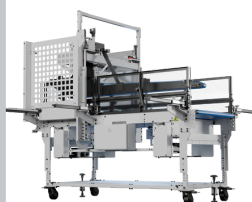
PREFIO
Pre-Feeder Module

EVERIO

Fast. Efficient. Compact.
Automatic Stacking Solution



EVERIO
Main Stacker Module



APS
Manual Batch
Inversion Module



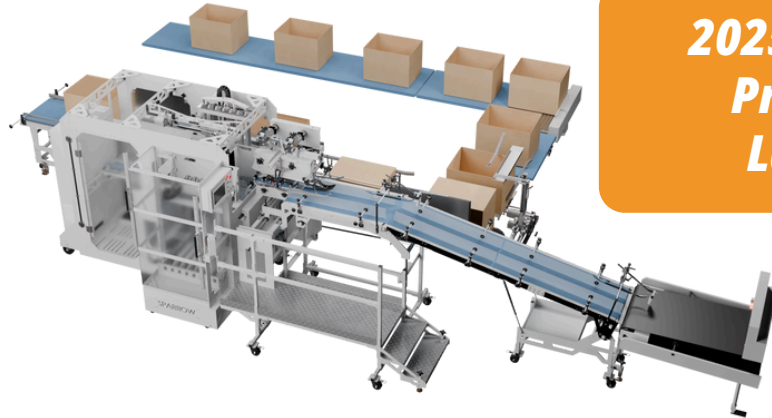
IN2XL
Box Turner Module



PREFIO
Pre-Feeder Module

SPARROW

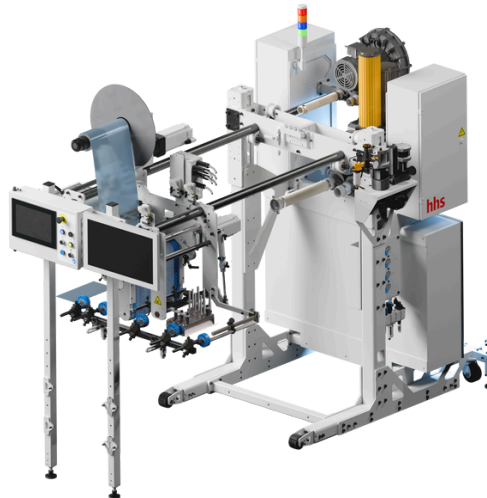
Fast. Agile. Reliable.
Automatic Packer Solution



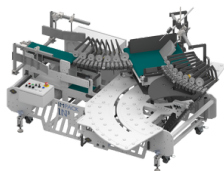
**2025 New
Product
Launch**

GENIECUT

Simple. Clean. Efficient.
In-line Window Patcher



SOLUTIONS FOR 3RD PARTY AUTOMATIC PACKERS



IN3XL
Box Turner Module

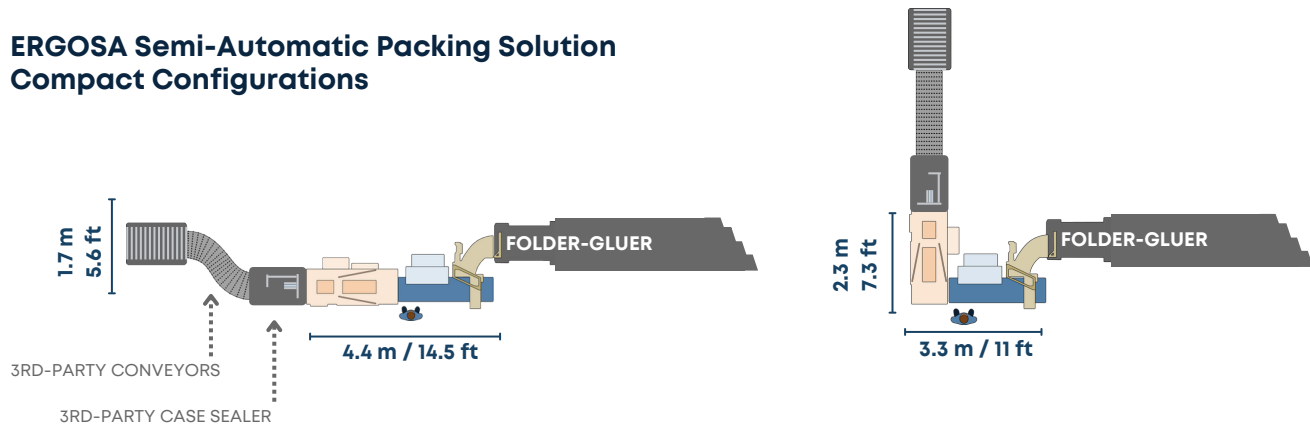


PREFIO
Pre-Feeder Module

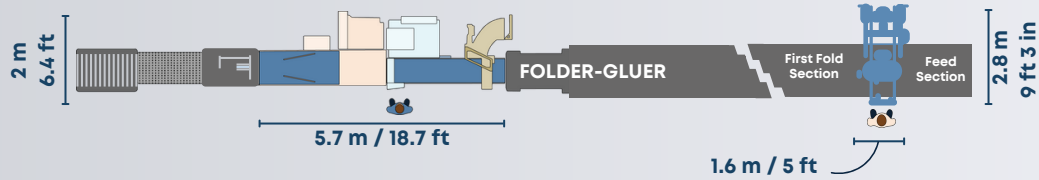


IN180
180 Degree Box Turner

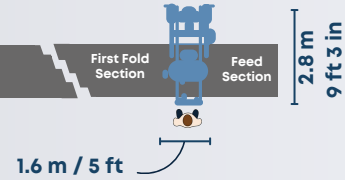
ERGOSA Semi-Automatic Packing Solution Compact Configurations



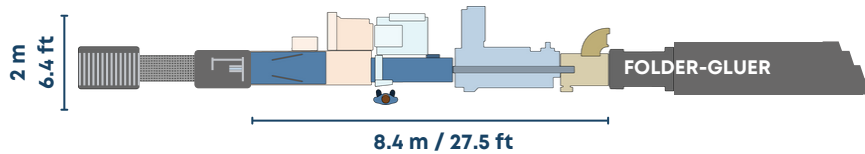
ERGOSA Semi-Automatic Packing Solution Standard Configuration



GENIECUT In-Line Window Patcher

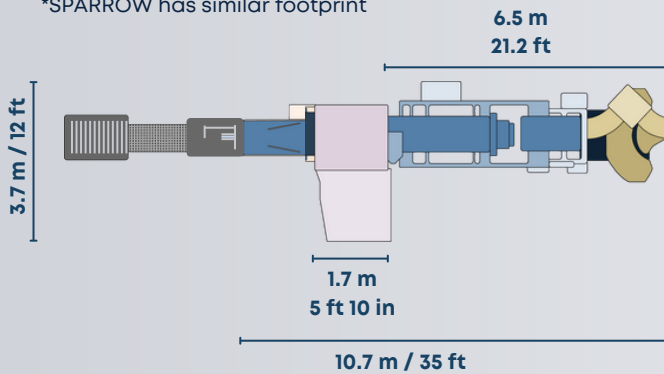


ERGOSA Semi-Automatic Packing Solution - Batch Inversion Configuration



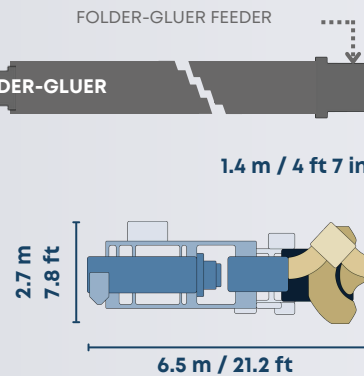
VIRTUO Automatic Packing Solution

*SPARROW has similar footprint

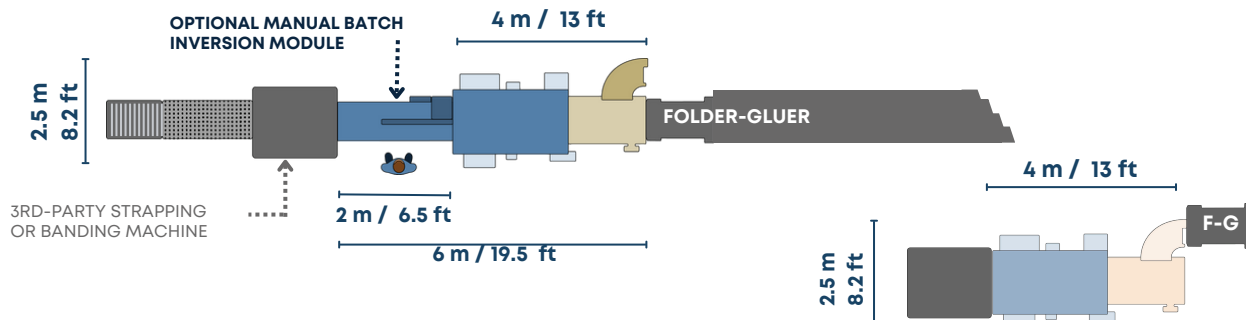


PREFIO Pre-feeder

REQUIRES 3RD-PARTY PLATFORM
AND PALLET LIFT



EVERIO Automatic Stacking Solution



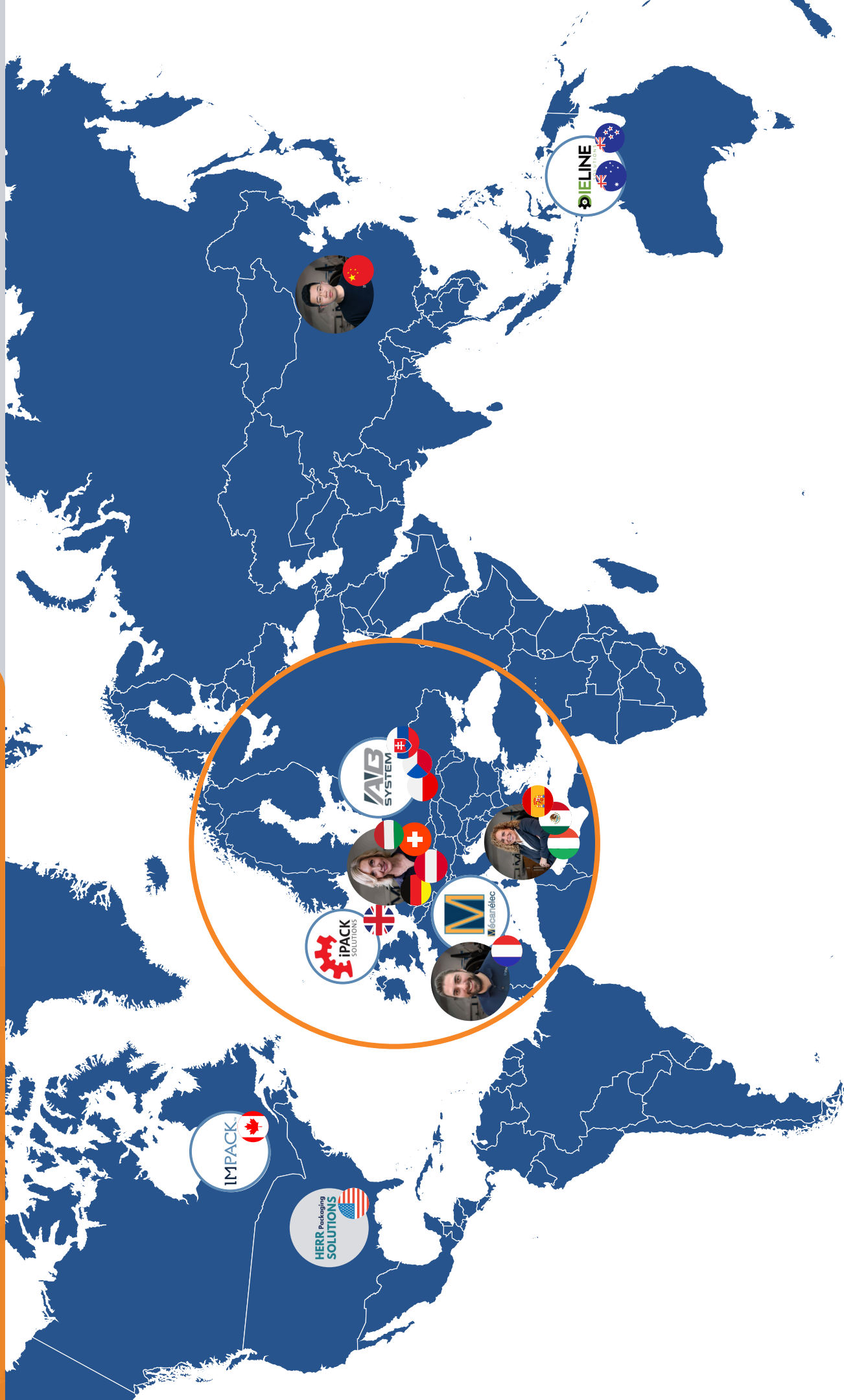
Note: Detailed machine drawings are included in your sales proposal.



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Our solutions help packaging producers like you increase folder-gluer speed, efficiency, and productivity. Our automatic and semi-automatic solutions improve the health and safety of your employees by reducing or eliminating physically demanding tasks. Our automatic solutions reduce manual labor and allow you to address labor shortages or redeploy personnel to other value-added positions in your facility. Our machines are designed and manufactured in-house, giving us full control over quality.

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