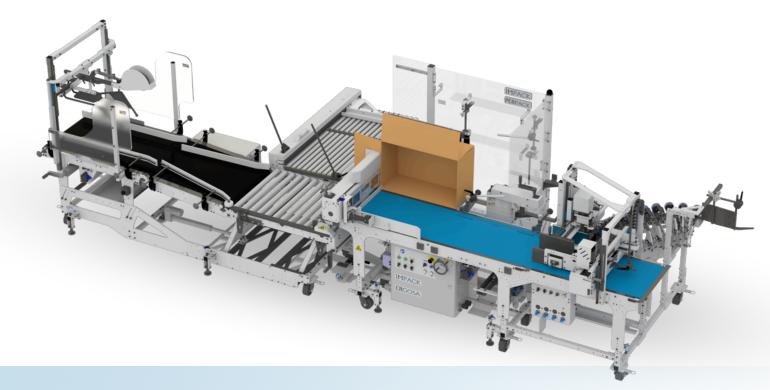
Fast. Flexible. Ergonomic.

Semi-Automatic Packing Solution



Advantages

Enhanced Packing Speed

Double your packing speed.

Designed to accommodate ALL Box Types

High speed horizontal packing of medium size boxes, vertical packing mode for easy ergonomic handling of heavy boxes, a back-up hand packing mode for complex box types and specialized tooling for tiny boxes.

Unmatched Flexibility

Accommodates all box types, with a modular design that evolves with your production needs.

Streamlined Case Management

Automates flap closing and delivers filled cases with precision.







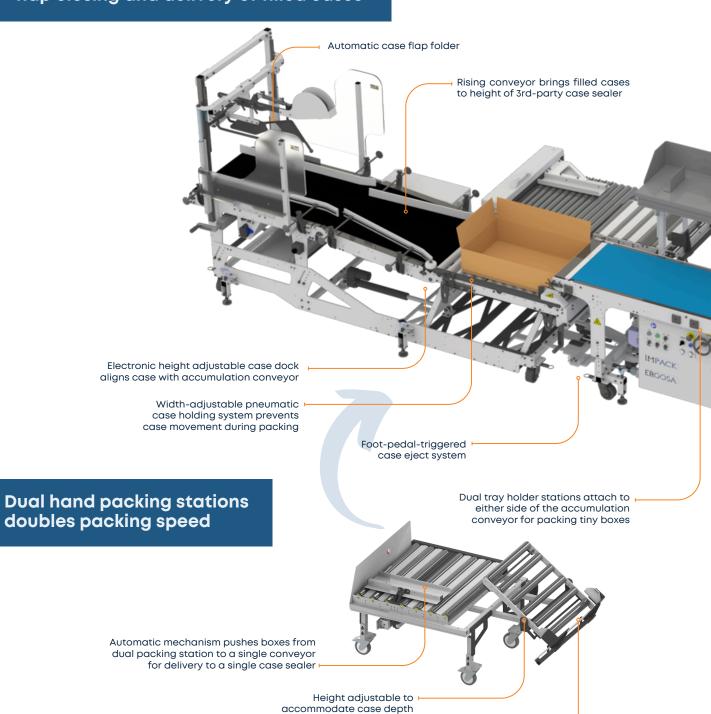




Fast. Flexible. Ergonomic.

Semi-Automatic Packing Solution

Case management system automates flap closing and delivery of filled cases



Case tilt and eject system is triggered by motion sensor or pedal



Accumulation conveyor with integrated INH Box Turner

1 meter-long integrated INH helical box turner keeps the kicker count while turning boxes on 2 axes

The speed of all of the sections is synced with the folder-gluer

Removable adjustable shingle guides can be attached on the front and back of the accumulation conveyor for multirow packing



This flexible semi-automatic packer is the only solution on the market that can accommodate all folding-carton and corrugated box types. Its modular design means the system can evolve and grow with your production.



Folder-Gluer Peripherals

Speed. Efficiency. Productivity.

*Pricing is approximate and subject to change, contact your regional sales manager for a personalized quote.

THREE PACKING MODES Optimized Packing of all box Types

Vertical **Packing** Mode

Medium to large straight-line & 4/6 corner boxes



Horizontal Packing Mode

Small to medium straight-line boxes & small 4/6 corner boxes





Hand **Packing** Mode

Complex box types, autobottom, very small straight-line & 4/6 corner boxes Tray holder station(s)





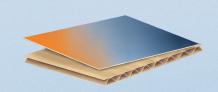


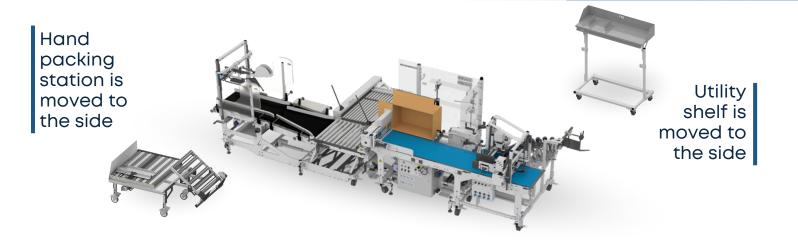




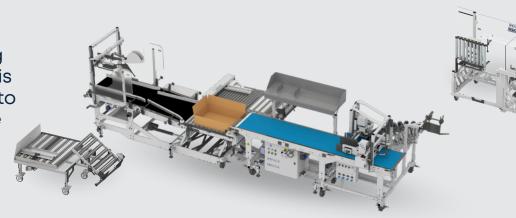
Visit the Ergosa product page to watch a video demonstrating Ergosa mode changeovers. View product page

Fast. Flexible. Ergonomic.
Semi-Automatic Packing Solution



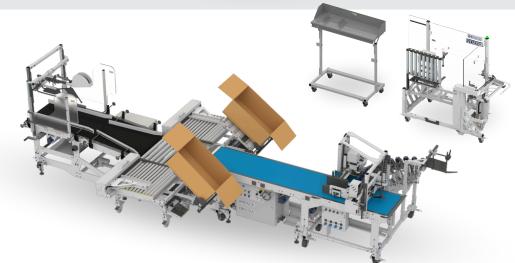


Hand packing station is moved to the side



PERPACK module is moved to the side

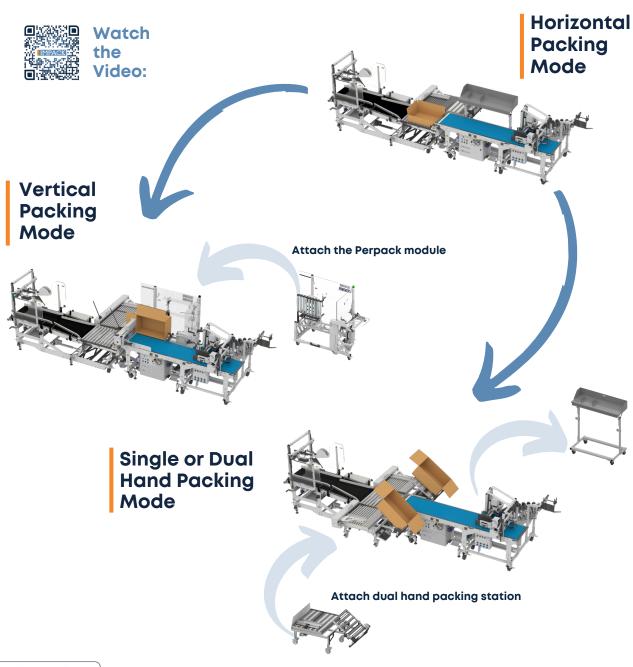
Hand packing station is attached for dual hand packing mode





Fast. Flexible. Ergonomic.
Semi-Automatic Packing Solution

Fast Changeovers 3-7 Minutes Between Modes

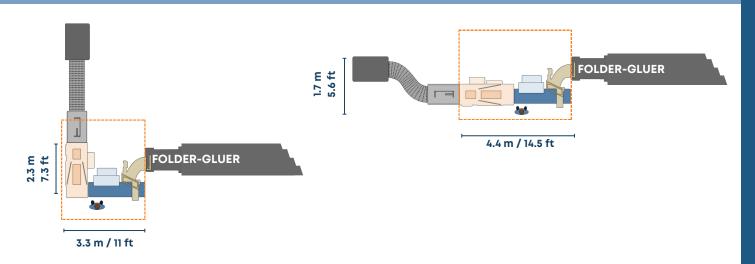




Semi-Automatic Packing Solution
Overview of Common Configurations

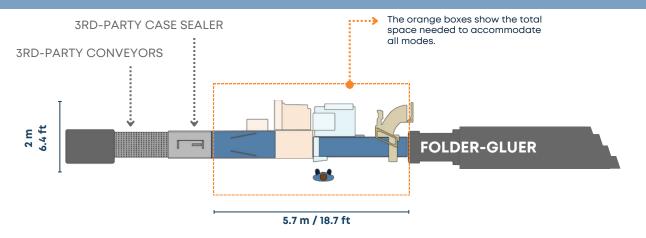
Compact Configurations

\$105,000 USD*



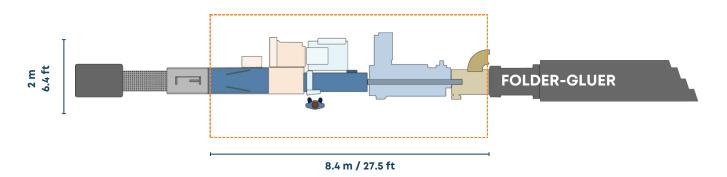
Standard Configuration

\$165,000 USD*



Batch Inversion Configuration

\$360,000 USD*



*Pricing is approximate and subject to change, contact your regional sales manager for a personalized quote.

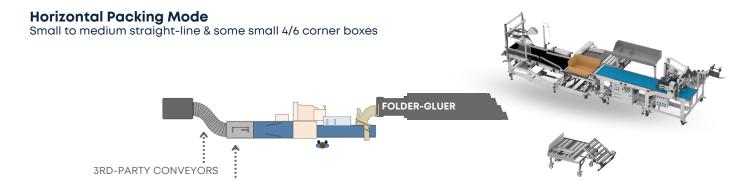


Semi-Automatic Packing Solution

Common Configurations

Starter Configuration

\$125,000 USD*



3RD-PARTY CASE SEALER

Single and Dual Hand Packing Mode

Complex boxes types, autobottom, very small straight-line & small 4/6 corner boxes



Standard Configuration

\$165,000 USD*

Horizontal Packing Mode

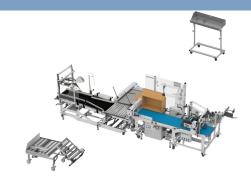
Small to medium straight-line & some small 4/6 corner boxes

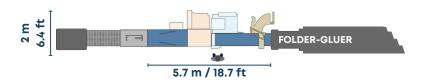
Single and Dual Hand Packing Mode

Complex boxes types, autobottom, very small straight-line & small 4/6 corner boxes

Vertical Packing Mode

Medium to large straight-line & 4/6 corner boxes





*Pricing is approximate and subject to change, contact your regional sales manager for a personalized quote.



Folder-Gluer Peripherals

Speed. Efficiency. Productivity.



Semi-Automatic Packing Solution Common Configurations

Batch Inversion Configuration

\$360,000 USD*

Vertical Packing Mode with Batch Inversion

Autobottom boxes

Vertical Packing Mode

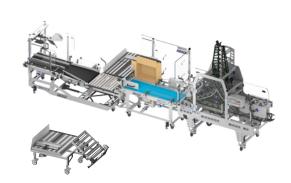
Medium to large straight-line & 4/6 corner boxes

Horizontal Packing Mode

Small to medium straight-line

Dual Hand Packing Mode with Tray Holder Tooling

Small or complex autobottom, very small straight-line & small 4/6 corner boxes





Compact Configurations

\$105,000 USD*

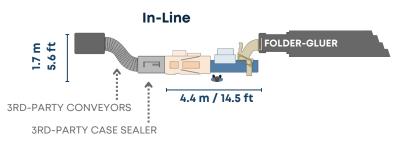
Horizontal Packing Mode

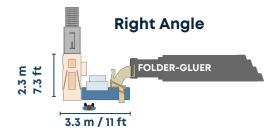
Small to medium straight-line boxes, some small 4/6 corner boxes Optional row splitter for large straight-line

Hand Packing Mode

Complex boxes types, autobottom, very small straight-line & small 4/6 corner boxes







Visit the Ergosa product page to watch a video demonstrating Ergosa mode changeovers.



Folder-Gluer Peripherals

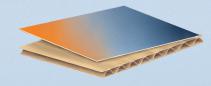
Speed. Efficiency. Productivity.



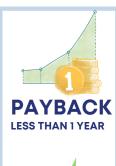
Fast. Flexible. Ergonomic.

Semi-Automatic Packing Solution

Standard Configuration



\$165,000 USD*





+30-100%

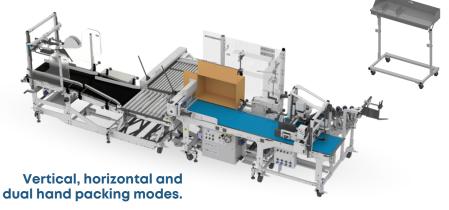


UP TO 4 Cases per Minute



3-7 Minute Changeovers





OPTIMIZED PACKING OF ALL BOX TYPES



- Small to large straight-line and 4/6 corner boxes
- Complex box types such as autobottom boxes
- · Specialized tray tooling for tiny boxes





 Mass production of heavy corrugated boxes is better done on a finishing line with a VIRTUO Automatic Packer





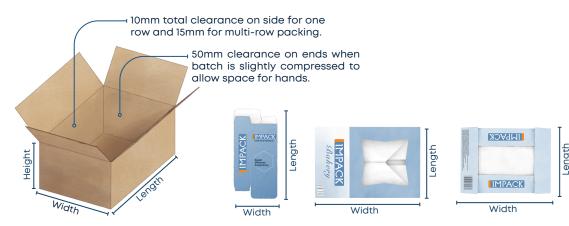
Multi-Row, Multi-Layer Case Configurations



sales manager for a personalized quote. Actual productivity and time to payback depend on many factors unique to each client.

Semi-Automatic Packing Solution

Standard Configuration



	Вох		Case	
Width	Min.	75 mm / 3 in	115 mm / 4.5 in	
	Мах.	650 mm / 25.5 in	710 mm / 28 in	
Length	Min.	75 mm / 3 in	150 mm / 6 in	
	Мах.	650 mm / 25.5 in	760 mm / 30 in	
Height	Min.	N/A	100 mm / 4 in	
	Max.	N/A	495 mm / 19.5 in	

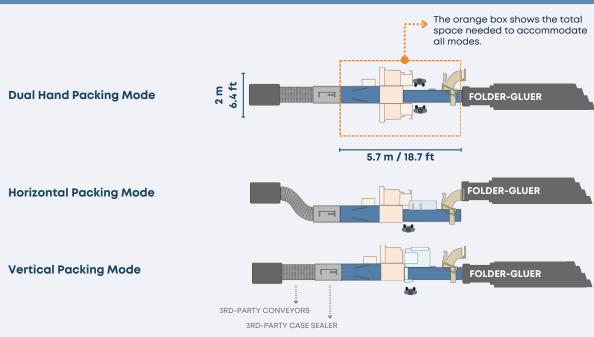
Length and width above determined by how the box exits the folder-gluer. Dimensions depend on configuration and packing mode. Other box dimensions are possible upon analysis.



*The INH cannot turn corrugated boxes. Corrugated boxes can be handled in Hand Packing or Vertical Mode which bypasses the INH. Talk to your IMPACK Sales Manager if corrugated boxes account for a high proportion of your product mix.

IMPAC

Width



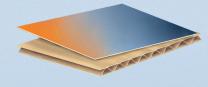




Fast. Flexible. Ergonomic.

Semi-Automatic Packing Solution

Starter Configuration



\$125,000 USD*





+30-100%



UP TO 4 Cases per Minute



3-5 Minute Changeovers



OPTIMIZED PACKING OF ALL BOX TYPES



- Small to large straight-line and 4/6 corner boxes
- Complex box types such as autobottom boxes
- Specialized tray tooling for tiny boxes





 Mass production of heavy corrugated boxes is better done on a finishing line with a VIRTUO Automatic Packer





Multi-Row, Multi-Layer Case Configurations

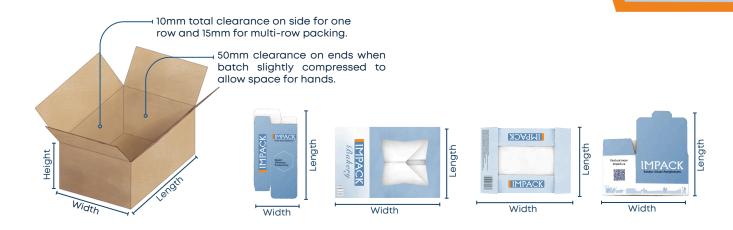


*Pricing is approximate and subject to change, contact your area sales manager for a personalized quote. Actual productivity and time to payback depend on many factors unique to each client. v2501.en



Semi-Automatic Packing Solution

Starter Configuration

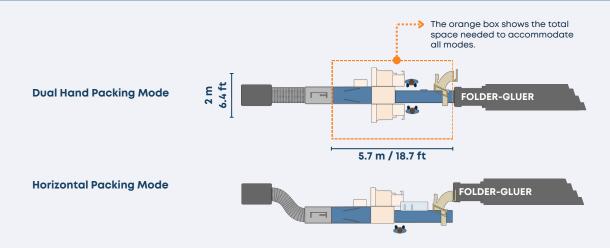


	Вох		Case	
Width	Min.	75 mm / 3 in	115 mm / 4.5 in	
	Мах.	650 mm / 25.5 in	710 mm / 28 in	
Length	Min.	75 mm / 3 in	150 mm / 6 in	
	Мах.	650 mm / 25.5 in	760 mm / 30 in	
Height	Min.	N/A	100 mm / 4 in	
	Мах.	N/A	495 mm / 19.5 in	

Length and width above determined by how the box exits the folder-gluer. Dimensions depend on configuration and packing mode. Other box dimensions are possible upon analysis.



*The INH cannot turn corrugated boxes. Corrugated boxes can be handled by bypassing the INH or turned by the IN2. Talk to your IMPACK Sales Manager if corrugated boxes account for a high proportion of your product mix.



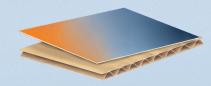




Fast. Flexible. Ergonomic.

Semi-Automatic Packing Solution

Batch Inversion Configuration



\$360,000 USD*



3-5 Minute Changeovers



OPTIMIZED PACKING OF ALL BOX TYPES



- Small to large straight-line and 4/6 corner boxes
- Complex box types such as autobottom boxes
- Specialized tray tooling for tiny boxes





 Mass production of heavy corrugated boxes is better done on a finishing line with a **VIRTUO Automatic Packer**

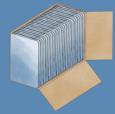




Multi-Row, Multi-Layer Case Configurations







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Semi-Automatic Packing Solution

Batch Inversion Configuration



50mm clearance on ends when batch slightly compressed to allow space for hands.







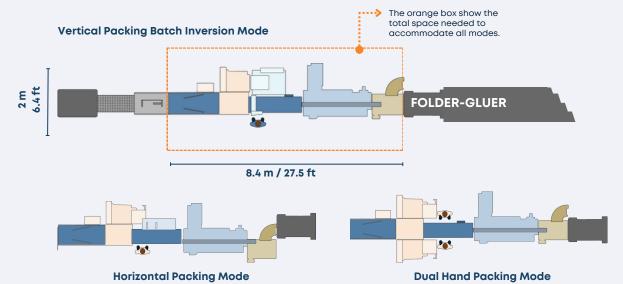


	Вох		Case
Width	Min.	75 mm / 3 in	115 mm / 4.5 in
	Мах.	650 mm / 25.5 in	710 mm / 28 in
Length	Min.	75 mm / 3 in	150 mm / 6 in
	Мах.	650 mm / 25.5 in	760 mm / 30 in
Height	Min.	N/A	100 mm / 4 in
	Max.	N/A	495 mm / 19.5 in

Length and width above determined by how the box exits the folder-gluer. Dimensions depend on configuration and packing mode. Other box dimensions are possible upon analysis.



*This solution processes corrugated boxes by bypassing the MFA. Talk to your IMPACK Sales Manager if corrugated boxes account for a high proportion of your product mix.



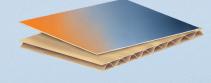




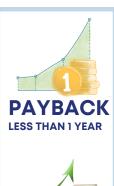
Fast. Flexible. Ergonomic.

Semi-Automatic Packing Solution

Compact Configuration



\$105,000 USD*





+30-100%



UP TO 4 Cases per Minute



3-5 Minute Changeovers



OPTIMIZED PACKING OF ALL BOX TYPES



- Small to large straight-line and 4/6 corner boxes
- Complex box types such as autobottom boxes
- · Specialized tray tooling for tiny boxes





 Mass production of heavy corrugated boxes is better done on a finishing line with a VIRTUO Automatic Packer

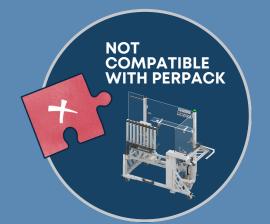




Multi-Row, Multi-Layer Case Configurations



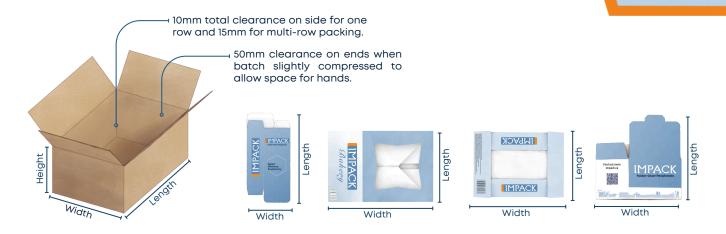
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ERGOSA

Semi-Automatic Packing Solution

Compact Configuration



	Вох		Case
Width	Min.	50 mm / 2 in	115 mm / 4.5 in
	Мах.	495 mm / 19.5 in	710 mm / 28 in
Length	Min.	50 mm / 2 in	150 mm / 6 in
	Мах.	610 mm / 24 in	760 mm / 30 in
Height	Min.	N/A	100 mm / 4 in
	Мах.	N/A	495 mm / 19.5 in

Length and width above determined by how the box exits the folder-gluer. Dimensions depend on configuration and packing mode. Other box dimensions are possible upon analysis.



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