



The ideal seal

# Semi - automatic tray sealers.

---

Compact & full-size equipment.





# FoodPak & Reepack

A perfect partnership.



Put simply, we are the ideal packaging partner. We believe that:

### People matters.

As an employee-owned company, we know good relationships are what makes businesses strong. That's why we act not only as a business, but as consultants. We work with you to ensure every unique business need is met.

### Packaging matters.

It's the first aspect of your product that your customer interacts with, and that's why we've dedicated over 50 years to refining all things packaging.

### Product matters.

That's why we think about how it's designed, packed, shipped, opened, and enjoyed. Every step in the packaging cycle has been carefully considered to make sure your product shines on the shelf.



More than 20 years of experience in food packaging solutions.

### Product requirements.

Extensive experience in manufacturing packaging machinery has given them a deep understanding of the demanding production requirements to which this machinery is subjected.

### Packaging machinery.

Reepack operates in the field of manufacturing packaging machinery with an extensive range of semi-automatic and fully automatic equipment.

### Innovative solutions.

Reepack serves customers across the spectrum of packaging applications with innovative solutions by leveraging their extensive array of technologies, design expertise and combination of intellectual property, strategic partnerships and manufacturing strength.

# Envision your packaging product.

When getting product into retail and wholesale applications, one of the first thoughts that comes up is how the finished product will present on the shelf. Packaging has a large impact on your brand, which is why it's important to have a high-quality packaged product with the right look and feel to help you stand out on the shelf. With a variety of tray sealers with different capabilities, our packaging consultants can help you find the right fit for any of these packaging types and applications.



## Packaging options.

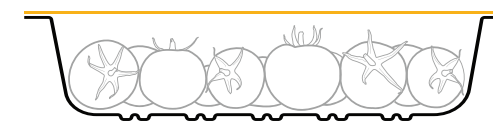
### Trays

- Microwavable
- Dual ovenable
- High/medium/low barrier
- Cardboards for skin
- Deli containers
- Aluminum
- Pressed paper
- Pulp



### Closures

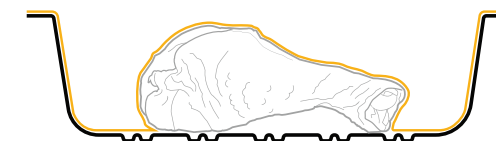
#### Types of closures



Flexible film



Shrink lidding film



Skin packaging

#### Film features



Microwaveable



Oven safe



Re-sealable



Anti-fog



Micro-perforated



Easy peel



Lock seal



# Packaging options.

## Sealing & atmosphere

### Applications

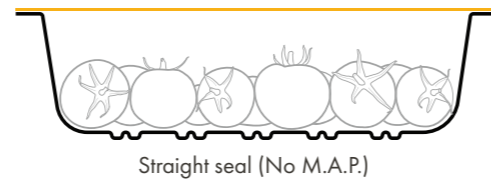
**Ambient packaging:** An airtight straight seal with no vacuum or altered atmosphere applied. This is the simplest form of seal and often used with frozen products, or fresh products with micro-perforations and other breathable films.

**Skin packaging:** Air is removed from the flexible packaging to protect the product from oxygen, extending the shelf life. This is often used with a tightly sealed package when the product has more rigidity.

### Modified atmosphere packaging (MAP):

In this process, air is vacuumed out and replaced with carbon dioxide, nitrogen, or a gas mixture. This is used to extend the shelf life and keep products fresh, especially with delicate or perishable foods.

**Pro Skin + Cardboard Pro Skin:** Pro skin is similar to vacuum skin packaging, but specialized equipment is required when the product protrudes over the lip of the tray. Cardboard skin packaging is an innovative, eco-friendly option that uses a paper board instead of plastic.



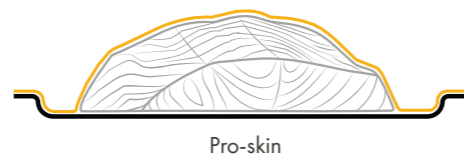
Straight seal (No M.A.P.)



Skin



Modified atmosphere packaging (MAP)



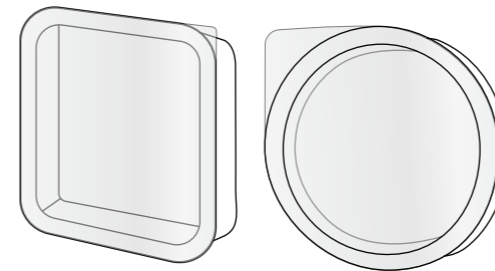
Pro-skin



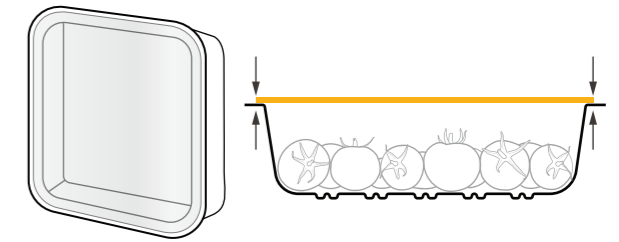
Cardboard Pro Skin

## Presentation options and add-ons

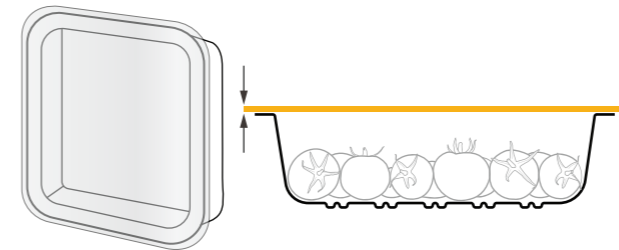
Automatic tray sealers can have a variety of modifications to allow the following packaging features:



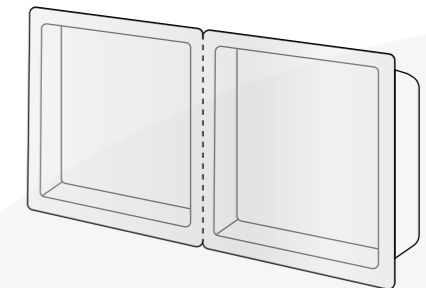
**Easy opening:** The tray can be easily opened by the use of peeling tab.



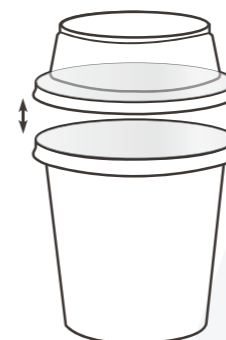
**Inside cut:** The top film is cut along the inside of the tray rim dimensions.



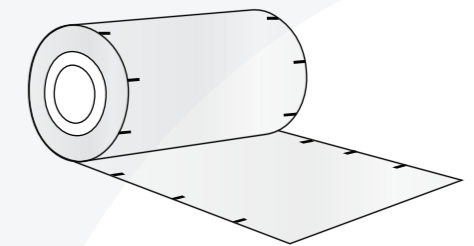
**Outside cut:** The top film is cut along the inside of the tray rim dimensions.



**Pre-cut:** Application for film cutting before the tray is sealed.



**Seal-in:** Double vertical compartment: seal on the lid and seal in the tray.



Photocell registration for aligning printed top film.

# Our range of tray sealers.




## Straight seal solutions

Tabletop tray sealers are an excellent, cost-effective choice for smaller production needs. They fit conveniently on any tabletop surface and can be moved with ease. These machines offer variety when it comes to film materials and tray types.



ReeSeal 32S

## Tabletop tray sealers specifications

	ReeSeal 25 S - 25 SX	ReeSeal 32 S - 32 SX	ReeTray 25 SXT
TECHNICAL DATA			
Overall dimensions	312 x 551 x 455 mm	481 x 551 x 455 mm	710 x 1080 x 802 mm
Max tray dimensions	230 x 280 mm	380 x 280 (S) - 360 x 270 (SX)	430 x 305 mm
Max tray depth (opt.)	100 mm	100 mm	150 mm
Max diameter of film roll	200 mm	200 mm	300 mm
Max width of film sealing	240 mm	390 mm	470 mm
Diameter of film support shaft	-	-	70 - 76 mm
Electrical supply	1Ph / 230V / 60 Hz	1Ph / 230V / 60 Hz	1Ph / 230V / 50 Hz
Compressed air	-	-	6 bar - 7NI/c
OPTIONAL			
Film perforator	✓	✓	✓
Tray depth up to 150 mm	✓	✓	Standard
Photocell centering for printed film			✓
Open-frame trolley with wheels	✓	✓	✓





SEMI-AUTOMATIC TRAY SEALERS

## Tooling Sets

### ReeSeal 25 S - 25 SX

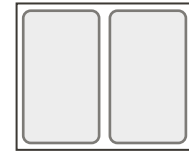
100mm Max Tray Height



**S:** Max 230 x 280 mm  
**SX:** Max 190 x 270 mm



**S:** Max 230 x 135 mm  
**SX:** Max 190 x 135 mm



**S:** Max 110 x 280 mm  
**SX:** Max 270 x 95 mm

### ReeSeal 32 S - 32 SX

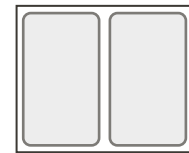
100mm Max Tray Height



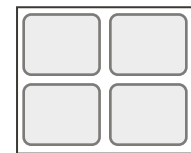
**S:** Max 380 x 280 mm  
**SX:** Max 360 x 270 mm



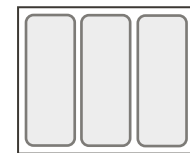
**S:** Max 380 x 135 mm  
**SX:** Max 360 x 135 mm



**S:** Max 185 x 280 mm  
**SX:** Max 180 x 270 mm



**S:** Max 185 x 135 mm  
**SX:** Max 180 x 130 mm



**S:** Max 115 x 280 mm  
**SX:** Max 110 x 270 mm

### ReeTray 25 SXT

150mm Max Tray Height



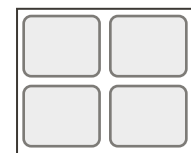
Max 430 x 305 mm



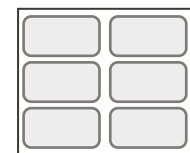
Max 430 x 142 mm



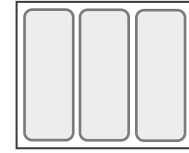
Max 205 x 305 mm



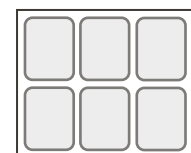
Max 205 x 142 mm



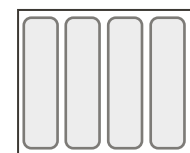
Max 205 x 95 mm



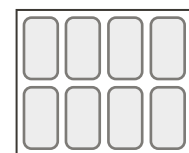
Max 130 x 305 mm



Max 142 x 130 mm



Max 95 x 305 mm



Max 95 x 142 mm

## Modified atmosphere packaging solutions

These sealers have a wide range of capabilities from straight seal, MAP, skin, pro-skin, and pro-skin on cardboard. No matter what format your products need, these tray sealers can produce the formats you need with a consistent seal every time.



ReeTray 20 VGT



## ReeTray series specifications

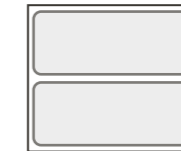
	ReeTray 20 VGT	ReeTray 20 VGM	ReeTray 200 JUMBO
<b>TECHNICAL DATA</b>			
Overall dimensions	560 x 880 x 630 mm	560 x 1000 x 1430 mm	2290 x 1360 x 1870 mm
Max tray dimensions	360 x 270 mm	360 x 270 mm	590 x 390 mm
Max tray depth (opt.)	100 mm	100 mm	130 mm
Max diameter of film roll	230 mm	230 mm	250 mm
Max width of film sealing	390 mm	390 mm	460 mm
Diameter of film support shaft	76 mm	76 mm	70 - 76 mm
Vacuum pump	20 m <sup>3</sup> /h	40 m <sup>3</sup> /h	100 m <sup>3</sup> /h
Electrical supply	1 Ph / 230V / 60 Hz	3 Ph / 400V / 50 Hz	3Ph / 400V / 50 Hz
Compressed air	-	-	6 bar - 25 NI / c
<b>OPTIONAL</b>			
Film perforator	✓	✓	✓
Photocell centering for printed film			✓
Open-frame trolley with wheels	✓		
Tray lifting device bottom			Standard
Liquid filter and powder	✓	✓	✓

## Tooling sets

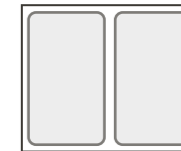
### ReeTray 20 VGT & VGM 100mm Max Tray Height



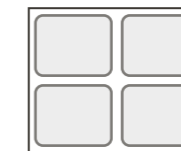
Max 360 x 270 mm



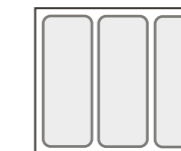
Max 360 x 135 mm



Max 180 x 270 mm



Max 180 x 130 mm

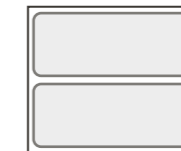


Max 110 x 270 mm

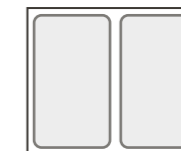
### ReeTray 200 JUMBO 130mm Max Tray Height



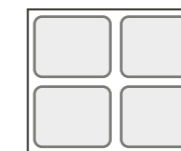
Max 590 x 390 mm



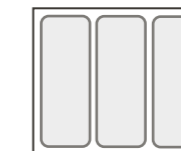
Max 590 x 180 mm



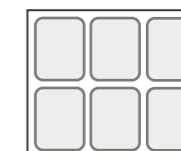
Max 285 x 390 mm



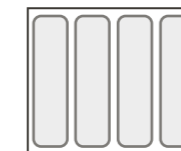
Max 180 x 285 mm



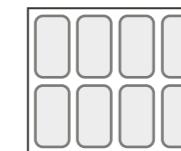
Max 390 x 190 mm



Max 180 x 190 mm



Max 390 x 135 mm



Max 180 x 135mm





# Modified atmosphere & skin packaging

The ReeTray 30 is a semi-automatic tray sealer that has a wide range of capabilities from straight seal, MAP, skin, pro-skin on trays, and pro-skin on cardboard. No matter what format you need, this tray sealer can produce the formats you need with a consistent seal every time.



Skin boards



ReeTray 30

## ReeTray 30

Automatic film waste rewinding and photocell registration for printed film makes the machine complete for better packaging. High performance and reliability in every working condition; ideal for medium-sized operations and well-suited for marketing tests with new products.

## ReeTray 30 Specifications

### TECHNICAL DATA

Overall dimensions	710 x 1080 x 1600 mm
Max tray dimensions	430 x 305 mm
Max tray depth (opt.)	95(150)mm
Max diameter of film roll	300 mm
Max width of film sealing	470 mm
Diameter of film support shaft	70 - 76 mm
Vacuum pump	60 m <sup>3</sup> /h
Electrical supply	3Ph /400V /50 Hz
Compressed air	6 bar - 7 NI / c

### OPTIONAL

Film perforator	✓
Tray depth up to 150 mm	✓
Photocell centering for printed film	✓
Tray lifting device bottom	✓
Liquid filter and powder	✓
Silenced air compressor	✓

## Tooling Sets

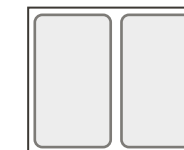
### ReeTray 30 95mm Max Tray Height



Max 430 x 305 mm  
(M.A.P. & SKIN)



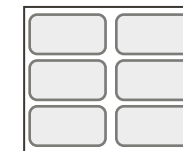
Max 430 x 142 mm  
(M.A.P. & SKIN)



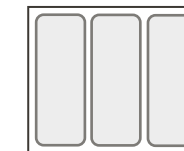
Max 205 x 305 mm  
(M.A.P. & SKIN)



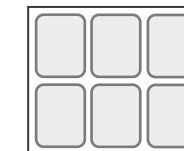
Max 205 x 142 mm  
(M.A.P. & SKIN)



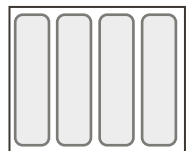
Max 205 x 95 mm  
(Only M.A.P.)



Max 130 x 305 mm  
(M.A.P. & SKIN)



Max 142 x 130 mm  
(Only M.A.P.)



Max 305 x 95 mm  
(Only M.A.P.)



# Benefits of Reepack equipment.



**Save cost on labour:** automatically applying film to trays will reduce labour costs during production.



**Stainless steel construction:** Food-grade quality for easy washdown, ideal for strict facility certification requirements.



**Coloured touch screen:** Easy programming requires minimal operator training and is very user-friendly.



**Electric sealing systems:** quiet, eco-friendly system that saves energy compared to pneumatic systems.



**Mechanical film tensioning:** Optimal film tension maintained for even the thinnest films.



**Easy-open frame:** Quick access to internal parts for easy maintenance and repair.

## Variety of options.

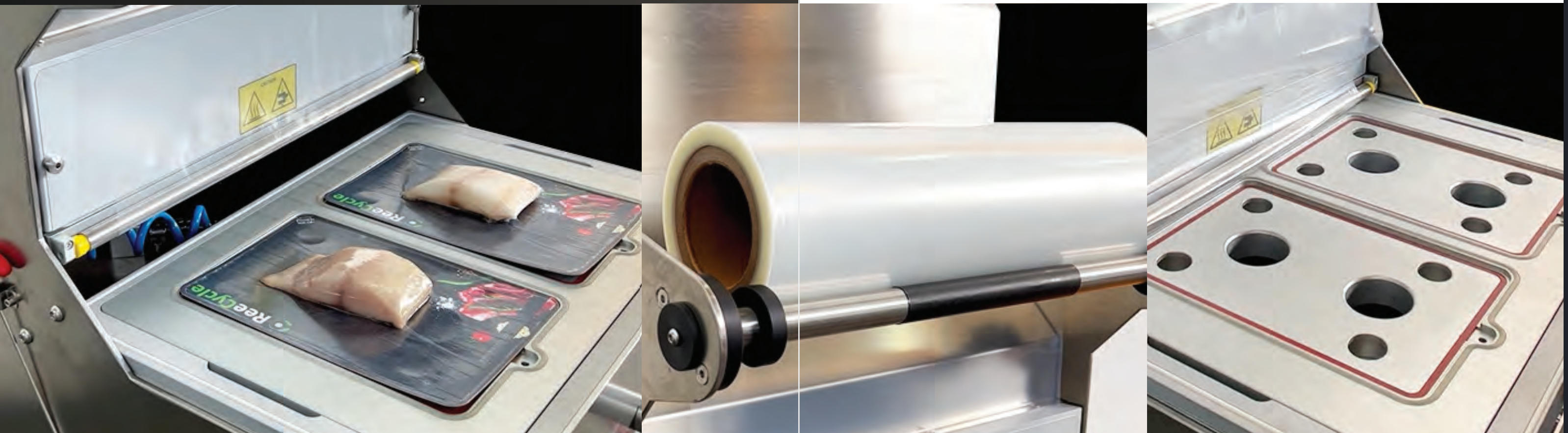
With a wide range of products and with pressure to keep up sleek designs and well-crafted packaging, a one-size-fits-all solution doesn't cut it. We offer a wide range of automatic tray sealing machines from entry-level units up to custom-made high production machines to get the presentation and production flow up to high standards.

## Simple to use.

With a wide range of products and with pressure to keep up sleek designs and well-crafted packaging, a one-size-fits-all solution doesn't cut it. We offer a wide range of automatic tray sealing machines from entry-level units up to custom-made high production machines to get the presentation and production flow up to high standards.

## Easy cleaning.

These food-grade stainless-steel machines are ideal for easy sanitation with washdown environments to comply with strict production facility requirements. The easy open panels also allow for quick access to internal parts to check and repair parts as needed.





# Extensive equipment servicing.

## Equipment servicing & maintenance.

Our in-house service technicians keep your machines on a regular schedule to ensure your tray sealer is always taken care of, and we will reach out when your machine is due for a service. Regular machine maintenance will prevent wear and tear, increase the lifespan of the machine, and lower chances of your machine breaking down. Our service team can also source and supply parts for tray sealers, keeping everything you need readily available. Our team is also here to answer any questions that come up during production related to production, programming, and parts.

01

### Yearly comprehensive service plans.

Every 12 months, our service team will complete a comprehensive service and investigate any parts that need replacing. Part replacement will depend on your machine and added features. Reach out to our service team for more information on part pricing and maintenance fees.

02

### Breakdown service.

If your machine requires repair, we have an in-house service team who can offer quick on-site support, or we can help remotely if immediate support is needed. We have technicians available to prevent extensive downtime.

## Additional services.



**Factory Acceptance Testing:** To ensure seamless integration into your production from the get-go, we can test machines with your product for the desired specs and outputs before it reaches your facility.



**Installation:** Our technicians can ensure that the power and utility connections are hooked up properly on your machine and perform diagnostic tests to ensure your machine is working as expected.



**Commissioning:** Whether you need product or cycle specific programming, we can fine tune your machine for your needs, running it in a live environment to ensure an optimal end product.



**Training:** We offer training with our technicians to instruct staff on safe and proper operation of packaging equipment as well as best practices.



**Equipment Diagnostics:** When there's a problem with your machine, our technicians can diagnose the issue and even support troubleshooting and recommendations for repair.



**Technical Support:** We can arrange phone and email support to answer technical questions related to machine issues, identify required parts, and recommend additional solutions when it's not possible to be on site.

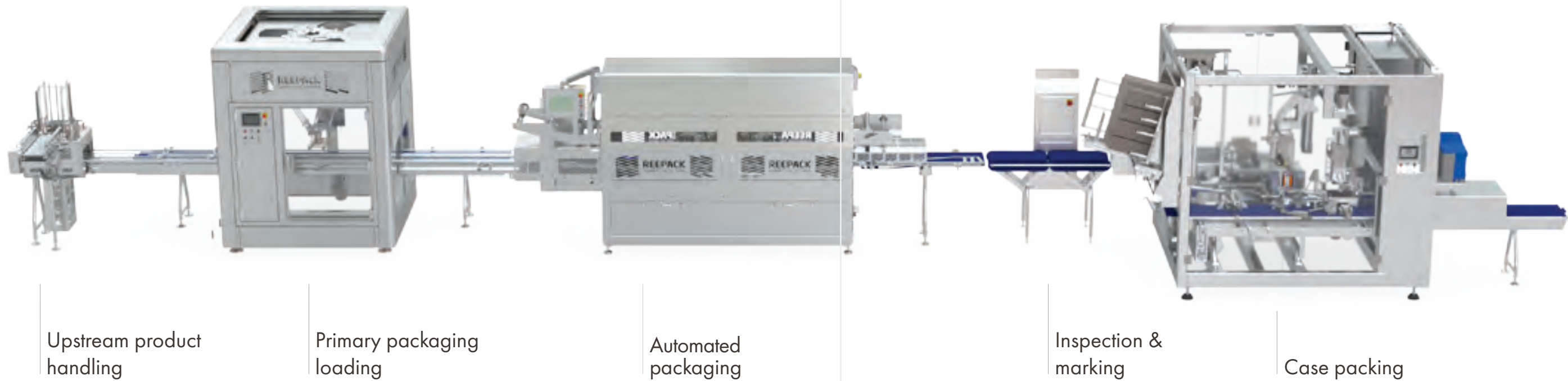




# Automated to the end of the line.

Looking for auxiliary food packaging equipment? We can provide a variety of automated equipment solutions that can work with tray sealers to optimize your production line. From metal detectors and x-ray machines for quality control or pick and place robotics to automate your packaging cycle, we have you covered from the beginning of the packaging cycle right to the end.

- Lane converges or splitters
- Metal detectors
- X-ray machines
- Weigh/Price/Label machines
- Pick and place robotics
- Flow wrappers
- Thermoformers
- Band sealers
- Shrink wrapping equipment



# Notes.

---



---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

# Packaging **matters.**



**foodpak.com**

1-833-FOODPAK  
sales@foodpak.ca

110-14480 Knox Way  
Richmond, BC  
Canada, V6V 2Z5