

# Closed loop bag recycling

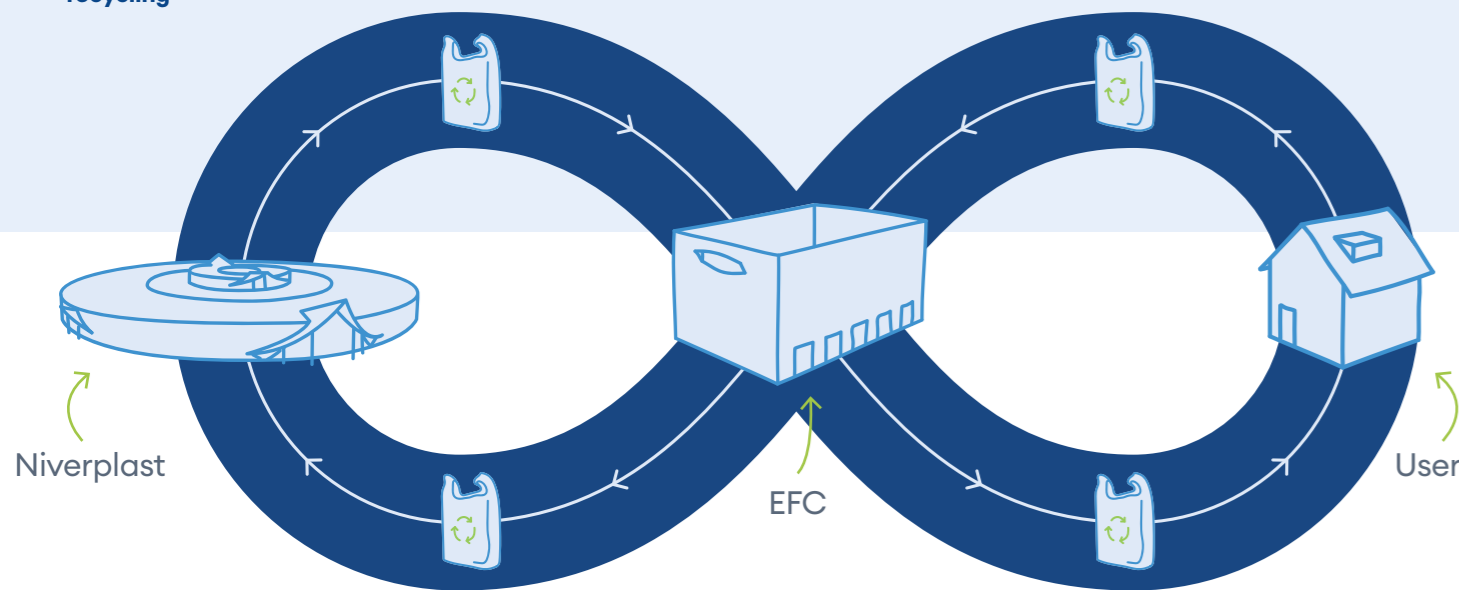


We've always been committed to limiting our impact on the environment, which is why we believe in closed-loop bag recycling.

How and where do we recycle the bags that your customers hand back? Every time your customers return your bags to your couriers, they're brought back to your EFC, where they're sorted. The EasyOpen T-Shirt bags are then recycled into new bags, ready for their next delivery. This all takes place within control of Niverplast at our licensed EasyOpen plastic producing factories, instead of being sent overseas - minimizing carbon emissions from transportation. This is known as closed-loop bag recycling.



Check out **Closed loop recycling**



## Who we are

We are Niverplast. A Dutch packaging company determined to find the best solution to your packaging problem. We are passionate experts that understand your business like no other. With a focus on bag-in-box enclosures, we design, develop and market our own bags and machinery.

## What we can do for you

Niverplast develops innovative film packaging solutions to protect and transport a wide range of products from bread and meat to semi-liquids and non-food. Our primary focus lies in packaging products that require bag in box enclosures. Specific knowledge of the internal logistical process is the pillar of most Niverplast solutions.

## Our passion

So yes, we're in an industry that has its focus on producing machinery and bags. And yes, we do build the most durable, efficient and reliable machines. But we're also a people business.

Without our people, we would be nowhere. We want them to be happy, because we believe that happy colleagues create happy customers. We guarantee you a 100% happiness with Niverplast as well and we won't stop until you're satisfied with your packaging solution.

Hi, my name is **Freek Jan**

Do you have a product that needs to be packed? Get in touch!

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Bakery



Meat & fish



Oils & fats



Powder



Fruits & vegetables



E-commerce



Moulding



Laundry

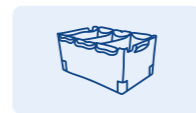


Others



Passionate about packaging

## E-grocery products



Check out **E-grocery packaging**

# Transform your E-grocery packaging

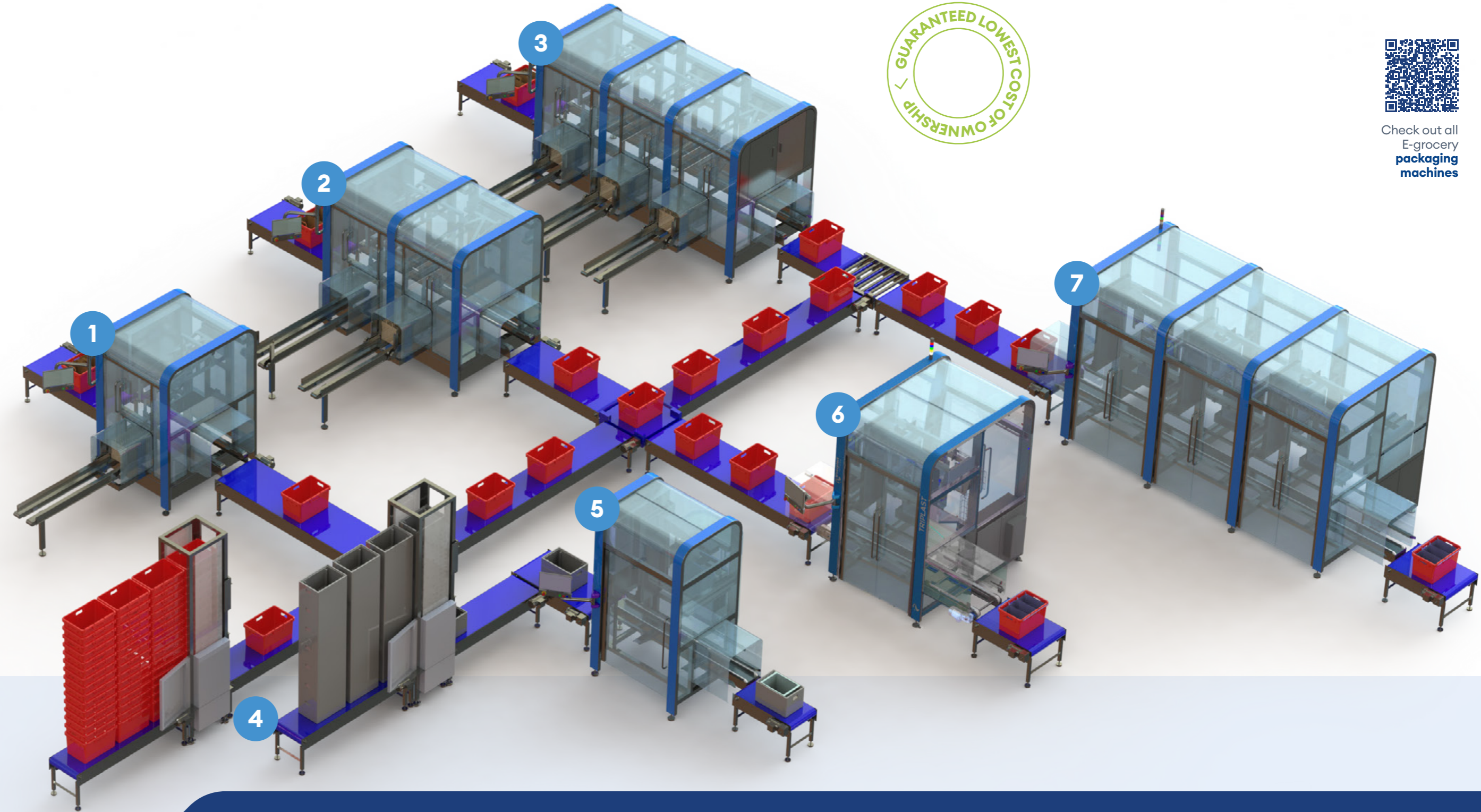
By 2040, experts predict 90% of purchases will be online. Together with you, we can optimize your e-grocery business to stay ahead in the top tier of scheduled, instant and click & collect deliveries!

We assist e-grocery stores and fulfillment centers in streamlining their packaging process. Speed and efficiency are critical in e-grocery. Today's standard is next-day delivery, where customer experience and high speed packaging are more important than ever.

Our packaging machines handle bag inserting and de-stacking, freeing you to focus on order fulfillment. The T-Plast is the world's most compact automatic bag placing machine, managing up to 54 bags per minute. For paper bags, the PaperBagger places up to 36 bags per minute. With our machines for plastic and paper bag placing, there's always a suitable solution for your packaging challenge!



Check out all E-grocery packaging machines



**EasyOpen**  
bag placing



**T-shirt**  
bag placing



**Paper**  
bag placing

## Return on investment

Earn your investment back within 1 to 2 years

## Modular design

Save space by combining up to three modules into one compact machine

## Save on material

Handles closed loop recycled plastic bags down to 10 um

## Lowest cost

Guaranteed the lowest price per well-placed bag

*All machines can operate stand-alone as well as in any automatic production line.*

- 1 Single paper bag placing**  
PaperBagger Single Version
- ✓ Up to 12 bags per minute
- ✓ One single module
- ✓ 24/7 non-stop production
- ✓ Reliable, low maintenance, cost efficient

- 2 Double paper bag placing**  
PaperBagger Double Version
- ✓ Up to 24 bags per minute
- ✓ Two modules side-by-side
- ✓ 24/7 non-stop production
- ✓ Reliable, low maintenance, cost efficient

- 3 Triple paper bag placing**  
PaperBagger Triple Version
- ✓ Up to 36 bags per minute
- ✓ Three modules side-by-side
- ✓ 24/7 non-stop production
- ✓ Reliable, low maintenance, cost efficient

- 4 Automatic crate destacking**  
CrateDestacker
- ✓ Easy to change to different types of crates or (polystyrene) boxes
- ✓ Systems keep running while you add new stacks
- ✓ Easy to operate
- ✓ 24/7 non-stop production

- 5 Single bag placing**  
EasyPlast
- ✓ Up to 25 EasyOpen bags per minute
- ✓ 1.000 bags in store
- ✓ Bag refill without any production stop
- ✓ 24/7 non-stop production

- 6 Multiple (t-shirt) bag placing**  
T-Plast Single Version
- ✓ Up to 18 bags per minute
- ✓ Places one, two or three (T-shirt) bags in 1 tote, crate, bin or (polystyrene) box.
- ✓ Bag refill without any production stop
- ✓ 24/7 non-stop production

- 7 Multiple (t-shirt) bag placing**  
T-Plast Triple Version
- ✓ Up to 54 bags per minute
- ✓ Places three (T-shirt) bags in 1 tote, crate, bin or (polystyrene) box.
- ✓ Bag refill without any production stop
- ✓ 24/7 non-stop production