

SMARTPACKER CX400: PROVEN PERFORMANCE IN VERTICAL PACKAGING



Whether you are a producer of frozen and fresh fruits, vegetables, potatoes or proteins GEA supports you in tailoring the SmartPacker CX400 to your specific needs.

With over 60 years of expertise, GEA has been a global key player in vertical packaging since 1957.

The SmartPacker CX400, backed by a deployment of 3,500+ machines, embodies our commitment to innovation. Our reliability and in-house engineering ensures unmatched quality, delivering

a lifespan of 10-15 years and supported by a confident 2-year warranty.

Trust GEA's Smartpacker CX400 for the go-to solution in vertical packaging, catering to your specific needs and driving your business objectives forward.

since



1957



18,236

employees engineering for a better world



3,500+

10-15

years lifespan

deployed machines



year warranty

DRIVING OVERALL **EQUIPMENT EFFECTIVENESS** WITH CONTINUOUS INNOVATION

Whether you need your food products pack-ready for retail or foodservice, GEA **SmartPacker CX400 is your ultimate choice** in terms of capacity, technical options and range of bag styles

The Smartpacker CX400 has served as a foundation for continuous innovation and improvement, leading the way in setting new industry standards in TCO (Total Cost of Ownership) and redefining OEE (Overall Equipment Effectiveness) benchmarks. It stands as a giant in the field of vertical packaging, upon which advancements are built.





3 Key Features SmartPacker CX400

1. Sensitive Product-in-Seal Detection: Minimizing Waste and Ensuring Quality

To further enhance its reliability, the CX400 is equipped with a sensitive product-in-seal detection mechanism. Its sensitive detection prevents contamination or damage to the cross seal jaws and knife, guaranteeing minimal waste and preserving the integrity of the final product.

2. Hand crafted format shoulders for high quality and long service life

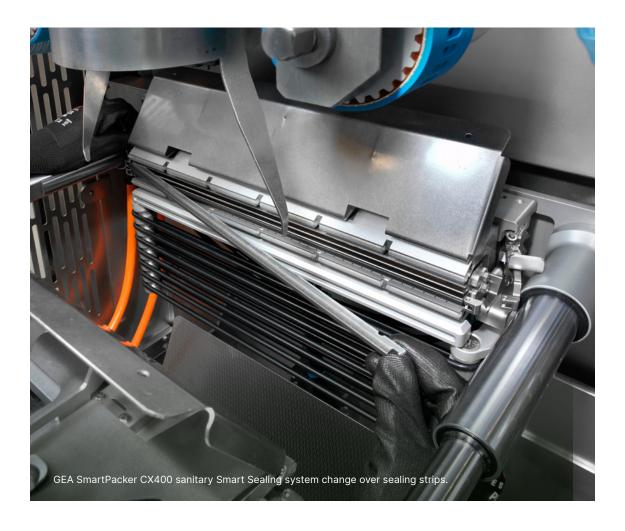
Thanks to our in-house manufacturing process, handcrafted by highly skilled GEA specialists, the synthetic shoulders follow the natural course of the packaging material with a rigidized surface. This ensures smooth film movement over the shoulder, even in moist or wet environments, enabling high production speeds and lower operational costs. Additionally, we offer fast and easy repairs in case of damage caused by improper handling.

3. Smart Sealing System: Boosting Productivity to New Heights

The CX400's Smart Sealing System has marked the beginning of a new era of productivity, delivering an impressive increase of up to 20 %.

With the ability to seal up to 1 million bags without changing, its 'click and go' sealing strip replacement feature ensures minimal downtime and maximum output.

OVERCOMING TODAY'S CHALLENGES WITH SMART DESIGN AND AUTOMATION



In the food industry, finding trained and capable personnel can be a daunting challenge. At GEA, we understand the importance of overcoming this obstacle.

The CX400 stands as a reliable solution, harnessing smart design and automation to streamline operations. With the CX400, you can confidently meet your production demands while ensuring efficient and seamless packaging processes.

Simplistic Design

The CX400's simplistic, compact, and robust design optimizes space, ensuring it effortlessly integrates into your production environment.

Easy Maintenance and Cleaning

Designed for hassle-free maintenance and cleaning, the CX400 offers easy accessibility to critical components, reducing downtime and keeping production running smoothly.

"Every generation is evolving, but it is and will always be a GEA-machine."

Pieter De Backere - d'Arta Frozen Food

Seamless Adaptability

With rapid film reel and bag format exchange capabilities, the CX400 adapts swiftly to varying production needs, maximizing efficiency and minimizing setup time.

No Education Needed

The CX400's user-friendly interface requires no specific education, empowering your team to operate the machine confidently and efficiently.

User Centric HMI

The CX400's Human-Machine Interface (HMI) offers realtime insights and intuitive controls, enhancing user experience and ensuring optimal performance.



A PARTNERSHIP BEYOND MACHINES



"You know quality when you see it.

I am impressed with the way GEA
machines stand up to tough conditions
of a vegetable processing facility."

Jeroen Spruit, Operational Excellence Manager - Hessing Supervers

We are dedicated to supporting producers of frozen and fresh fruits, vegetables, potatoes, or proteins, empowering them to tailor the CX400 to specific application requirements. With a vast range of solutions at your fingertips, the possibilities are boundless.

Designed for your application

The CX400's adaptability caters to your industry's distinct challenges and goals. From size and shape to packaging specifications, it can be customized to ensure optimal performance, maximizing efficiency while minimizing waste.

Unlocking Opportunities with GEA's Test Centre and Experts

As our partner, you gain access to our cuttingedge test centre and expert team. Discover new product development possibilities and valuable know-how in frozen and fresh applications. Together, we unlock untapped potential and innovate your product offerings.

QUICK REFERENCE DATA

GEA SmartPacker CX400

Speed: min. 10 bpm up to 120 bpm*

Bag width: min. 55 mm (2.2"), max. 400 mm (15.7")

Bag weight: up to 5 kg (11 lbs)
Seal system: HS/SSS/US

Bag style

Option: Labeling application

*Machine output depending on product, bag length and film material.



Pillow bag



Gusset bag



Block Bottom bag



Easy Doy bag

Depending on the application, the SmartPacker CX400 is capable of handling a wide range of film materials, including traditional laminates and sustainable packaging materials such as mono PE, PP, and paper-based options.





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