

# Packaging your ideas...

# Innovation

## LoeschPack

Your high-quality products deserve flawless, efficient, and sustainable packaging. LoeschPack offers innovative full-service system solutions to make this possible. Discover the opportunities and possibilities that working with LoeschPack can offer for your value chain. When it comes to after-sales support, our unique service organization is available to provide support around the globe. With over 100 years of experience, we know what is important for packaging products. We seek to make you more successful in your business. We see our customers as true partners,

with whom we have lively exchanges while aligning ourselves to their specific needs. This is how new packaging ideas, experiences, and suggestions are incorporated into the process of innovation, making the good even better. And that's what we understand by "Packaging your ideas..."



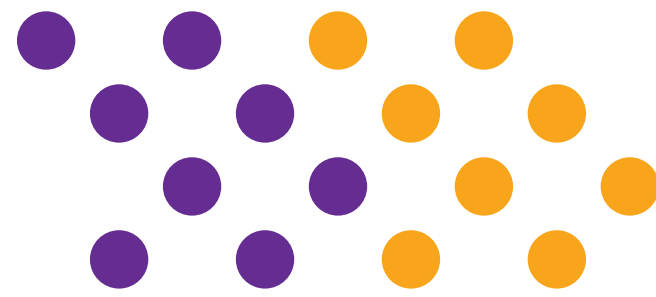
**Olaf Piepenbrock**  
Managing Partner  
Piepenbrock Group



**LoeschPack**  
PIEPENBROCK GROUP



LoeschPack is a technology and quality leader in packaging machines and complete systems for packaging chocolate, chewing gum, confectionery, cookies and wafers, cereal and protein bars, pharmaceutical products, and food and non-food products. In these dynamic industries, we have been developing optimal system solutions for your products since 1919. We stand for precise, reliable, hygienic, flexible, efficient, and innovative packaging systems that are gentle on the product. And for end-to-end service, available around the globe. We offer comprehensive solutions over the entire life cycle of your system – from the initial idea and engineering to construction and commissioning and all the way through to training and spare parts.





# Packaging your ideas...

## System solutions

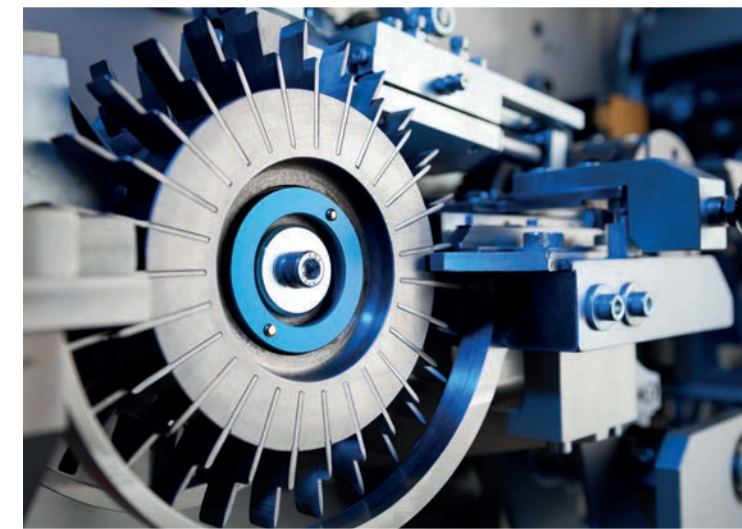
When it comes to your packaging, LoeschPack has the specialist expertise that for more than 100 years has made the company a leading machinery engineer in the industry. Global players and medium-sized producers now put their trust in the packaging machines and system solutions from LoeschPack.

Fold wrapping, packing, loading, feeding, and cartoning demand specialist knowledge. Our employees are specialists with an in-depth understanding of the challenges they face in production operations. We understand our customers' businesses – at all levels of the undertaking, from man-

agement to engineering to skilled worker. Our approach is all-embracing and fosters personal responsibility at work. Flat, transparent hierarchies ensure an unbureaucratic atmosphere and quick decision-making. We attach great importance to maximum transparency, quality, and lean processes; to end-to-end project management; and to involving all the affected departments. You can trust our machinery and solutions in your value chain. We call this corporate excellence.

### FACTS AND FIGURES

- > **Founding of the company**  
1919 in Dresden
- > **Core expertise**  
Packaging machines and systems for the confectionery industry
- > **Headquarters**  
Altendorf in Upper Franconia
- > **Number of employees**  
26,800, Piepenbrock Group (2022)
- > **Other locations**  
USA, France, Ukraine, Serbia, more than 50 sales and service partners worldwide
- > **Internationality**  
Export ratio of roughly 90 percent
- > **Membership**  
VDMA – Food Processing and Packaging Machinery





# Added value

## Innovation, technology, and quality

You've made the right choice in selecting packaging solutions from LoeschPack – because we guarantee the highest mechanical engineering quality “Made in Germany.” Our highly skilled employees with many years of service in the company stand for technical excellence and maximum in-house vertical integration. As innovation leaders in the packaging industry, we always listen carefully to our customers, turning their many different packaging ideas into workable technical solutions with short project turnaround times.

And that's how we understand “Packaging your ideas...”. LoeschPack is flexible, manufactures quality products, and stands out with maximum overall performance. As a LoeschPack customer, you benefit from our service program for machines and systems, which is tailored to the life cycle of your machine. We guarantee rapid response times in both sales and services, whether pre-sales support, installation and acceptance, custom training, or anything else is on the agenda.

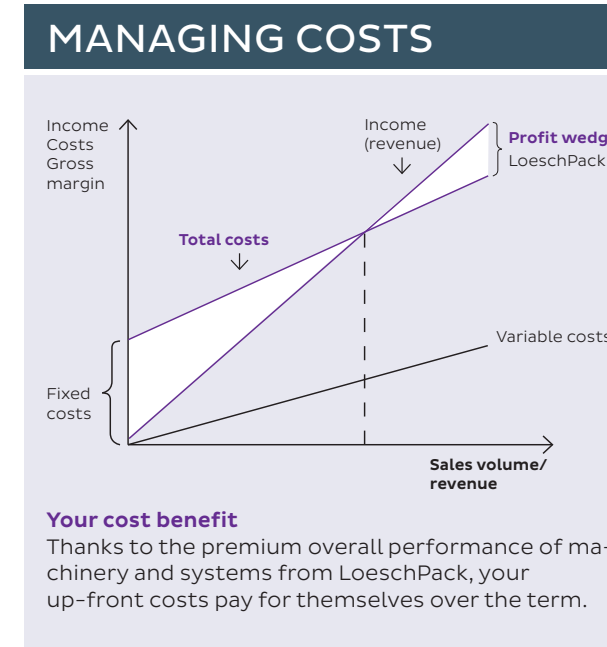
LoeschPack cuts production costs from the very start of the development of your solution – allowing you to maintain control over all expenditure!

Production costs represent the lion's share of your packaging system's total cost of ownership. We help you to reduce costs where they arise – below the surface. That's how you ensure added value.

The acquisition costs represent just a small part of production costs over the operating lives of the machinery – the tip of the iceberg. Maximum performance and efficiency result in lower production costs.

# Cost benefit

## Keeping production costs down



Packaging machines and systems from LoeschPack offer maximum quality, premium performance, and ultimate efficiency. You benefit from the reliability of our “Made in Germany” packaging machines and save money, resulting in lower production costs over the total service life of the machines. By choosing LoeschPack, you ensure that production costs are kept as low as possible.





## Professional teamwork

### Packaging design

Customers around the world value the expertise LoeschPack offers in solving highly complex challenges. We work with them to create not just innovative machinery but also entirely new approaches to packaging which open up new opportunities in presenting merchandise and considerably enhance product convenience. You can test your machines and train your personnel directly next to production in our LoeschPack Technical Center. Using original materials,

we create samples and can carry out test runs with your formats. We use the resulting data to analyze the cost-efficiency and feasibility of your unique packaging idea. No matter what packaging solution you are looking for, we provide the advice you need regarding implementation – and are always at your side as a partner you can rely on.

#### LOESCHPACK TECHNICAL CENTER

- > Development and testing of technical solutions
- > Review machine utilization for the product and packaging material
- > Training for your staff
- > Design of innovative packaging solutions



## Alternative packaging materials

### Greater success through the pursuit of sustainability

The topic of sustainability is gaining ever greater acceptance in society: Consumers are seeking to live their lives in a more sustainable manner – and want less packaging as well as packaging that exhibits greater sustainability. By 2030, all plastic packaging is slated to be reusable or recyclable while also food-safe. The food industry needs to comply with this EU-wide requirement while meeting the demands of end consumers for high-quality, transport-safe packaging that is also environmentally friendly. Whether the materials involved are made of paper, cardboard, biodegradable film, alumi-

num, or plastic, LoeschPack subjects its machines and systems to continuous development so they can optimally process sustainable packaging materials, allowing us to break new ground together.



# Packaging sustainably

## Efficiency wins

The efficiency of the entire system significantly influences the sustainability of packaging processes. Before a system is put into operation, you can request that LoeschPack create a comprehensive product flow and system simulation, which allows us to identify and redesign critical points during the development stage. We design complex processes to meet your specific requirements.

We are constantly subjecting our machines to further development – always with a focus on increasing efficiency. A key component of our optimization efforts is the improvement of format changeovers so that they can be completed more quickly. These efforts pay off, with faster format changeovers leading to reduced production downtime.

Where possible, we optimize the energy consumption of our machines by driving them continuously with energy-saving servomotors and largely dispensing with

intermittent movements. We also reduce compressed air consumption in our machines and systems in a targeted manner while also analyzing and optimizing the telemetry data.

During packaging your products, the optimized packaging process of our machines makes it possible to avoid wasting material. In this way, the products are packaged in a manner that is both visually attractive and sustainable. Sophisticated refeed solutions and the exceptional quality of employee training ensure less product waste and improved cleanliness in your plant. And while we are on the subject of plants, we should mention that at our Altendorf plant, we do everything we can to reduce our CO<sub>2</sub> footprint and manufacture our products in an environmentally friendly manner. With our 715-kWp solar installation, for example. We are thus embracing sustainability through greater efficiency.



# Carbon neutral packaging

## Living sustainability

As a sustainable machinery engineering company, it has been our policy since 2011 to offset the CO<sub>2</sub> emissions of all new packaging machines for their first ten years of operation. In practice, this means that we plant trees to compensate for the emissions released by our machines and systems due to the energy and compressed air consumed during operation, and we obtain a certificate to verify the compensation efforts. We plant the trees in the Piepenbrock Group's company-owned woodlands

in Rheinhagen, Brandenburg, which cover an area of over 2,600 acres and have been managed by us since 1995. As part of our commitment to the environment, we plant more than 10,000 trees there every year, each of which continuously absorbs CO<sub>2</sub>. And that's not all: the trees are also a living symbol of the lively, growing partnerships between ourselves and our customers.





# Masterful value creation

## Chocolate and more

Whether chocolate or chewing gum, cookies, or wine gums, we package them all – along with bars and other food and non-food items, and even pharmaceutical products. Thanks to technical and custom solutions that perfectly showcase your high-quality products. Flawlessly, efficiently, and sustainably. And to make sure of this, we manufacture innovative, modular, and automatic packaging machines and systems – all from a single source and Made in Germany. Our products range from buffering and feeding systems, fold wrapping and flow wrapping machines, cartoning machines, and tray loaders to banding and overwrapping machines.

Our flexible system solutions help you to

present your product even more successfully – because we have the right machine for each one. And if we don't, we'll develop it, true to our slogan of "Packaging your ideas...". Together with you and tailored to your specific needs. In this way, creative packaging ideas, many years of experience, and design suggestions make something good even better. Our value creation begins when we take over products from the upstream processing system and clarify all relevant interfaces for you. After that, we concern ourselves entirely with the unique features of your product, suggesting new approaches to packaging, looking to optimize overall performance, and ensuring that your packaging is both ingenious and practical.



## Packaging your delights... by LoeschPack

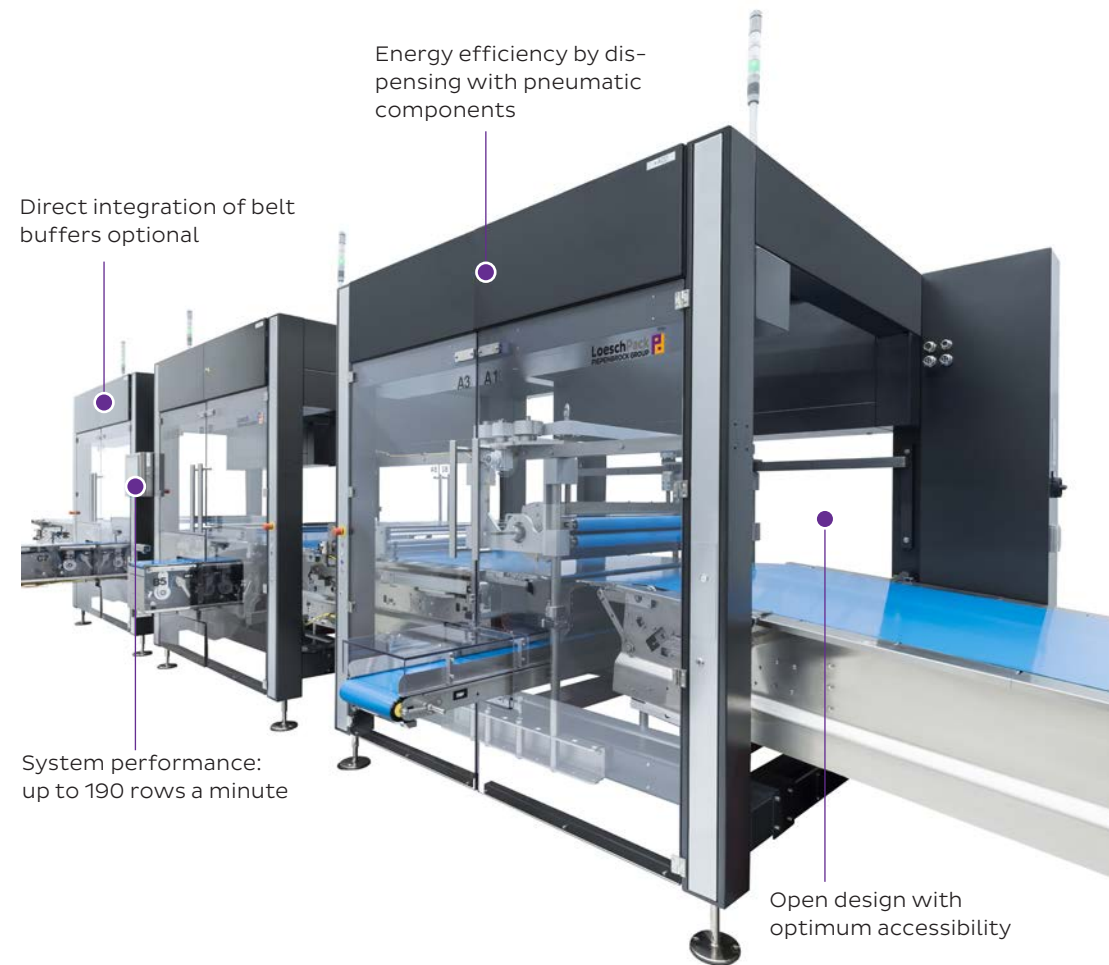
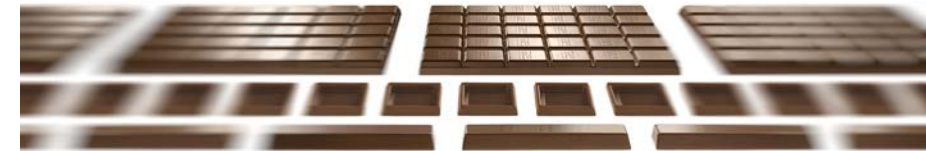


Feeding, distributing, buffering

# LOMATIC

## Feed and distribution system

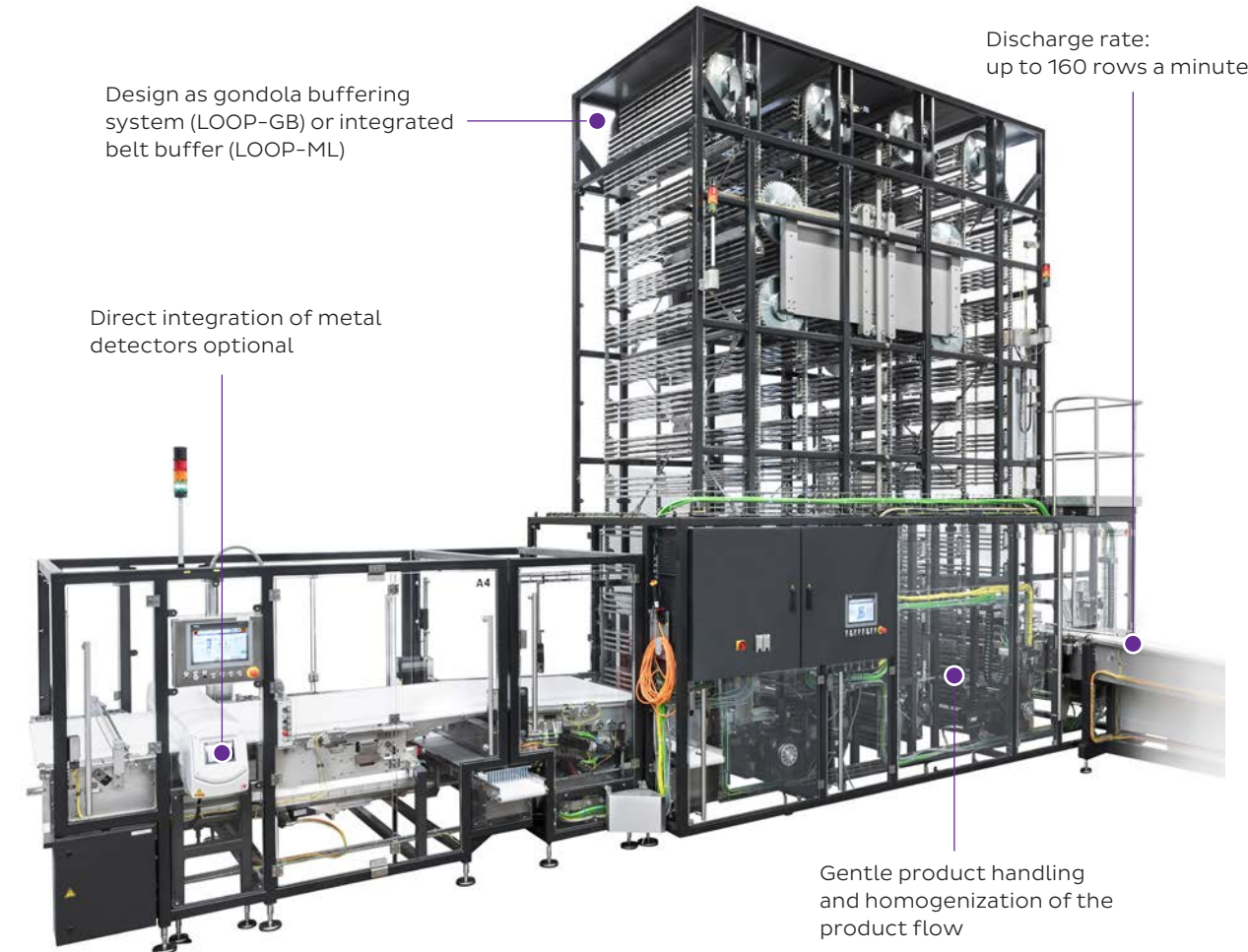
Efficient feeding and distribution of piece goods. The latest-generation LOMATIC is a modular feed and distribution system designed for all speed ranges. The fully automatic system is primarily used in the chocolate industry downstream of molding and enrobing lines, as well as in the cookie, wafer, and cereal bar industry for controlled row-by-row feeding to downstream packaging machines. One or more LOMATIC stations are used, depending on the configuration of the packaging line. In continuous operation, up to 190 rows a minute can be processed.



Feeding, distributing, buffering

# LOOP

## Product buffering system



LOOP buffering systems are suitable for various types of pre-packed or unpacked products. They are available as LOOP-GB gondola buffers or as LOOP-ML multilevel buffers. Depending on the positioning in the feed and distribution system, the buffering systems harmonize incoming product flows and adjust them as required. This counterbalances output fluctuations in the downstream packaging area, enables brief temporary holding of products, and prevents the packaging machines from overflowing. By uncoupling the metering unit and the packaging machine, the overall line performance and overall equipment effectiveness (OEE) are considerably increased compared to a coupled process. The feed and discharge rate of up to 160 rows a minute represents world-class performance in the industry.

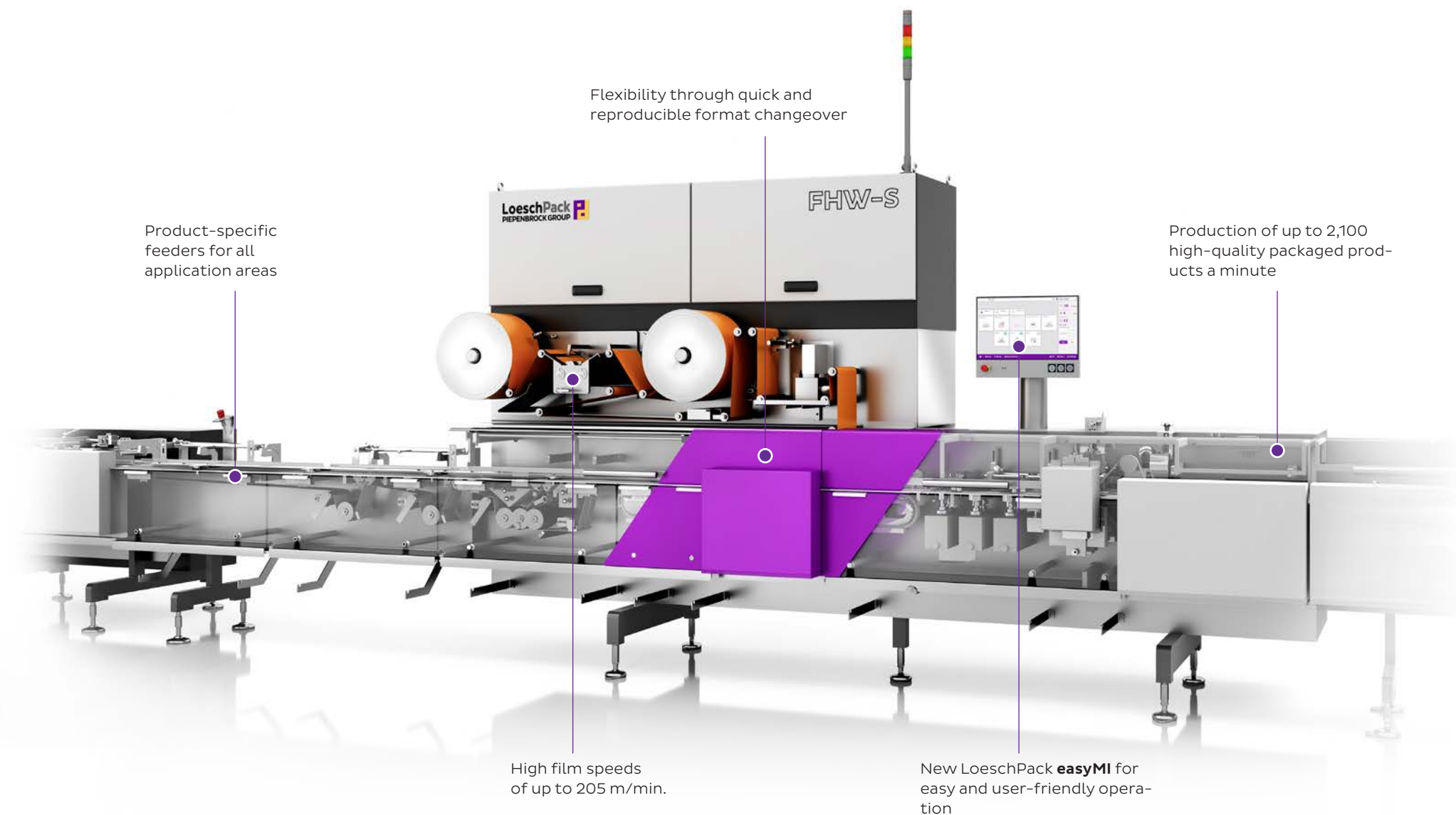


## Primary packaging

# FHW-S

## Performance flow wrapping machine

The FHW-S horizontal flow wrapping system, which has been systematically designed for high speed and efficiency, is equally suitable for cold seal and heat seal applications. With its product-specific high-performance infeed, the machine packs up to 2,100 products at up to 205 film meters a minute. Both traditional and alternative packaging materials can be easily used on the platform – and at the touch of a button with minimal changeover effort. The re-design features high overall line efficiency and performance as well as maximum format and packaging flexibility. Thanks to a wide range of upstream and downstream equipment from LoeschPack, this is an optimal system component in a line combination for bar packaging.



Product-specific  
feeders for all  
application areas

Flexibility through quick and  
reproducible format changeover

Production of up to 2,100  
high-quality packaged prod-  
ucts a minute

High film speeds  
of up to 205 m/min.

New LoeschPack **easyMI** for  
easy and user-friendly opera-  
tion



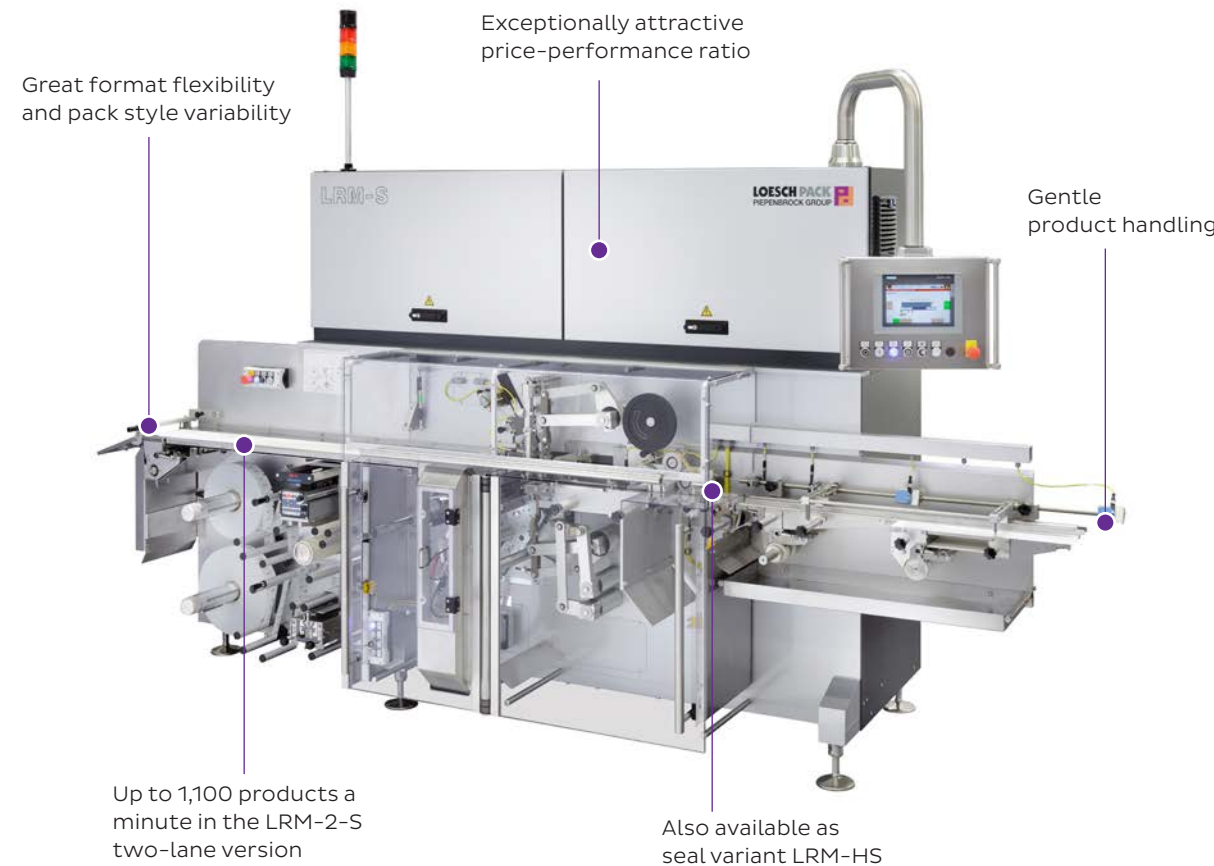
## Primary packaging

# LRM-S

## Single-stage fold wrapping machine

The LRM-S is a compact fold wrapping machine for the upper performance range of up to 600 packs a minute. The machine wraps enrobed and formed large, medium, and small chocolate bars and Napolitains, wafers, and other similar products in one or two wrapping materials. The LRM-S platform enables several variants for a variety of applications: With the LRM-HS sealing version, up to 450 products a minute can be hermetically sealed.

The two-lane LRM-2-S can handle up to 1,100 products for uncompromising performance in the creation of upscale fold wrappers for chocolate Napolitains.



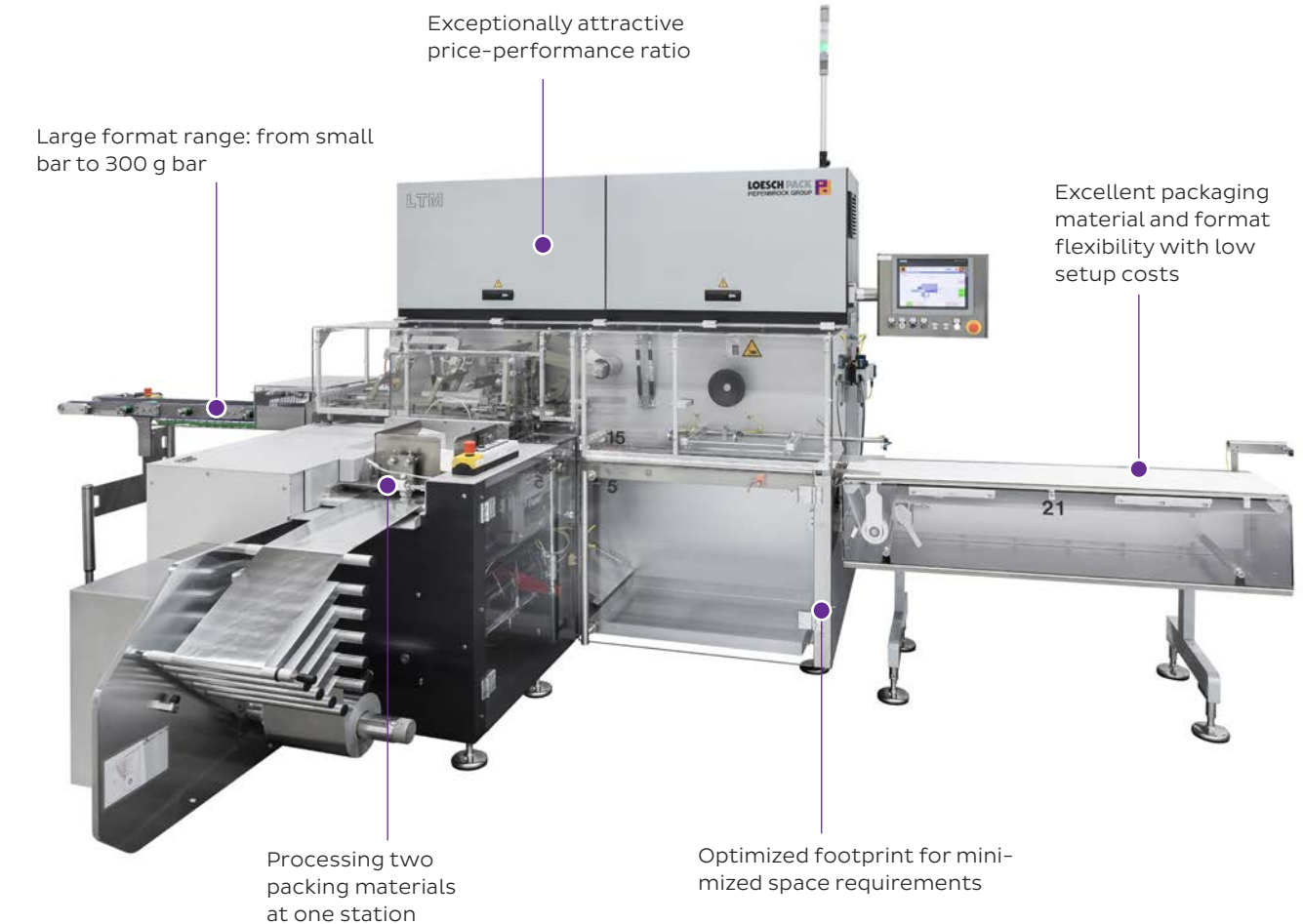
## Primary packaging

# LTM

## Single-stage fold wrapping machine



The LTM is an automatic, single-stage fold wrapping machine for chocolate bars. It is the easy and affordable entry-level solution for flawless bar wrapping. The flexible system can output up to 180 products a minute, making it primarily suitable for packaging large, medium, and small chocolate bars and other rectangular items of confectionery. Unlike two-stage machines, the LTM processes two different packaging materials in a single step, enabling an extremely lean, space-saving, and efficient footprint – even with a 300 g bar.





## Primary packaging

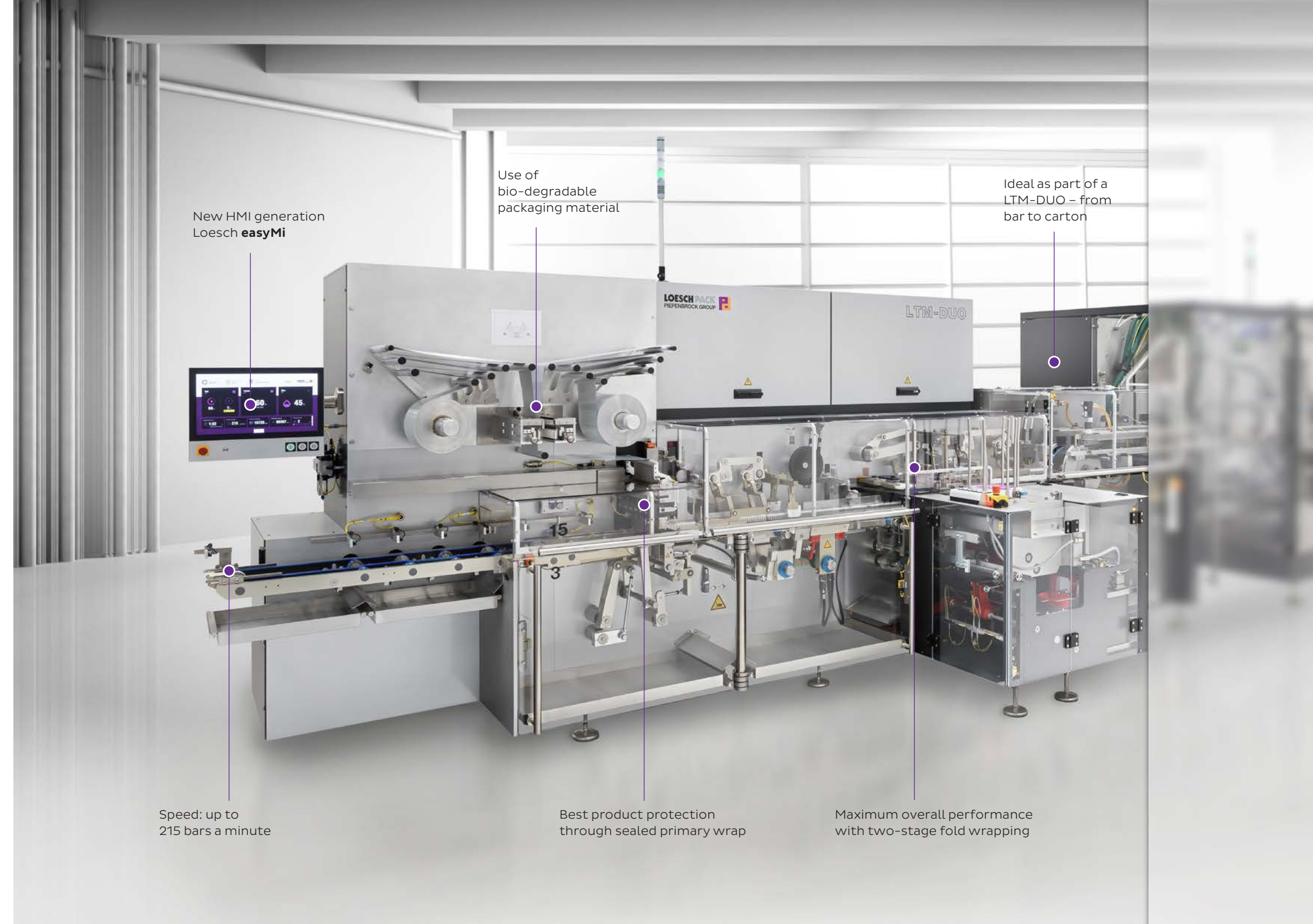
# LTM-DUO

## Two-stage fold wrapping machine

The Loesch LTM-DUO packs up to 215 bars of chocolate a minute in a primary wrap and an outer wrap. It is also flexible when it comes to the choice of packaging – bio-film, mono and composite materials, and aluminum foil can all be used without any problems; the inner wrap is also hermetically sealed. The outer wrap can be executed as a paper envelope from the stack or reel, or as a cardboard envelope. All versions can be used alternately on one machine, with format changeovers completed in a very short time. Among other features, it offers zero-pressure product feeding on smart belts, a large format range, and rapid format changeovers. The LTM-DUO packages everything from small bar products to 300-gram bars and can complete even larger format changeovers in under 60 minutes.

By the way: A two-stage line can become a three-stage line! The LTM-DUO can be easily

expanded into a combination line with the optional CMW cartoning module for processing display cartons. This module can also be retrofitted to existing machines.



New HMI generation  
Loesch **easyMi**

Use of  
bio-degradable  
packaging material

Ideal as part of a  
LTM-DUO – from  
bar to carton

Speed: up to  
215 bars a minute

Best product protection  
through sealed primary wrap

Maximum overall performance  
with two-stage fold wrapping



## Primary packaging

# LTM-DUO combined line system solution

## Three-stage bar packaging system

Highly flexible and compact system able to handle up to 215 bars and 30 cartons a minute. The system comprises the established LTM-DUO two-stage fold wrapping machine, combined with the CMW cartonning module. A buffer is integrated between the primary packaging and cartonning stages to prevent product rejects in the event of downtime in one of the two components. Only one hot glue device and a controller are required for the entire line. In addition, in this layout the system can be operated by a single operator who, thanks to a new HMI, can keep an eye on the operating state at all times. The compact design of the line also means that it requires considerably less space than similar system layouts, enabling significant cost savings compared to a configuration with two independent machines.



## Primary packaging

# RCB

## Wrapping head machine

The RCB packs medium and small chocolate bars and Napolitains in a premium look, at the same time ensuring excellent product protection from environmental influences. It thus combines the advantages of a conventional fold wrapping machine with those of a flow wrapping machine. The machine produces hermetically sealed packages at a speed of up to 600 products a minute with one wrapping head and hot seals the packaging material all around. The heat bars always seal film against film, ensuring extremely tight packaging. Next, folding elements produce the conventional fold wrap. The RCB is also available as the RCB-H, which has a larger format range. In this variant, it also packs small bars at a speed of up to 450 products a minute. In the RCB-S variant, the system can pack up to 800 products a minute in an open fold wrap.



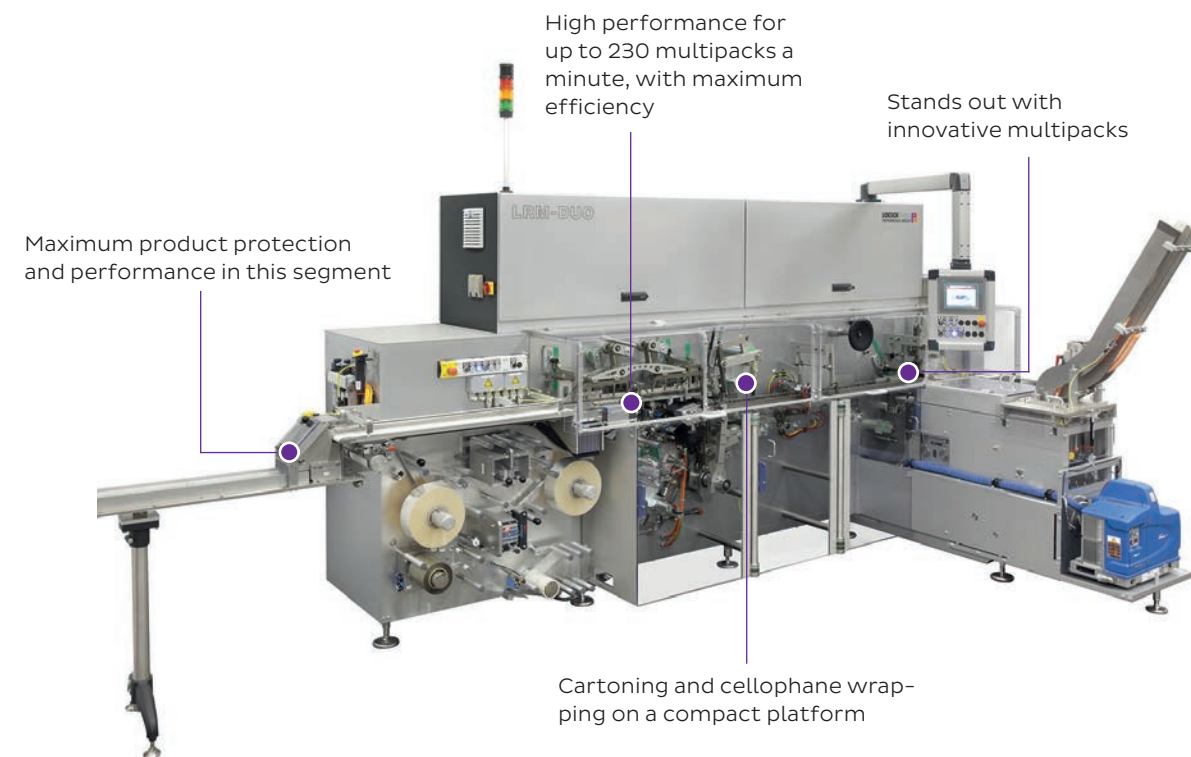


## Secondary packaging

# LRM-DUO

## Fold wrapping machine for multipacks

The LRM-DUO two-stage fold wrapping machine packs and hermetically seals pre-packed chocolate products or other small confectionery products at a speed of up to 230 multipacks a minute. The pre-grouped products are first packed in diverse cardboard box multipacks and then wrapped in tightly sealed cellophane. The machine combines the features of a cartoning machine with those of a cellophane wrapping machine in a modular design that conserves space and is flexible. All these characteristics made it possible for the LRM-DUO to also be recognized with the German Packaging Prize in the category of “Best Machine!”

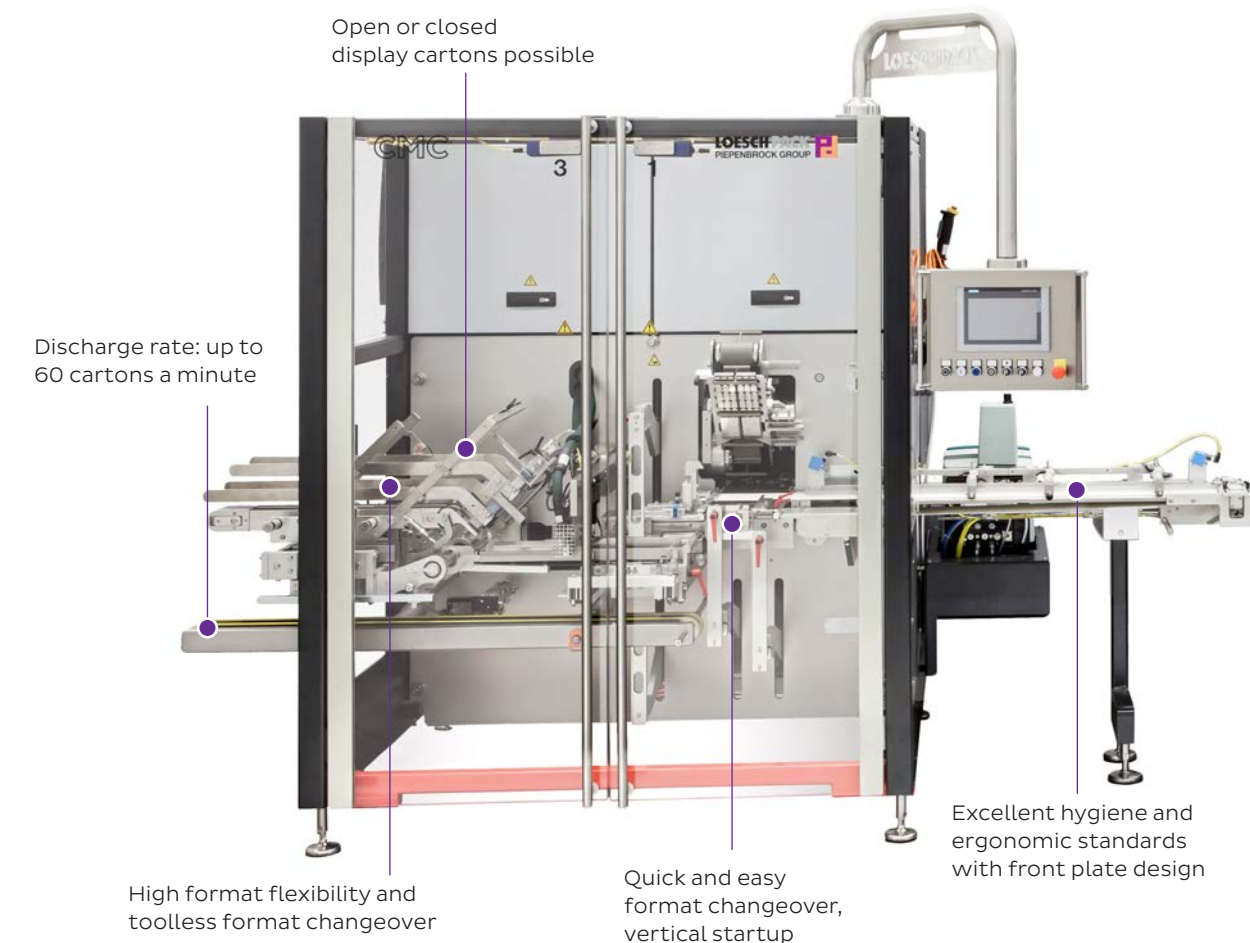


## Tertiary packaging

# CMC

## Display cartoning machine

The CMC is a modular “wrap-around” cartoning machine in the high-performance range. This powerful display cartoning machine operates for speeds of up to 60 cartons a minute. It is used in the confectionery and food industries for setting upright and filling open and closed sales trays with various accumable products such as roll or stick goods in a range of different pack formations. The machine platform’s excellent flexibility also enables the implementation of other applications.



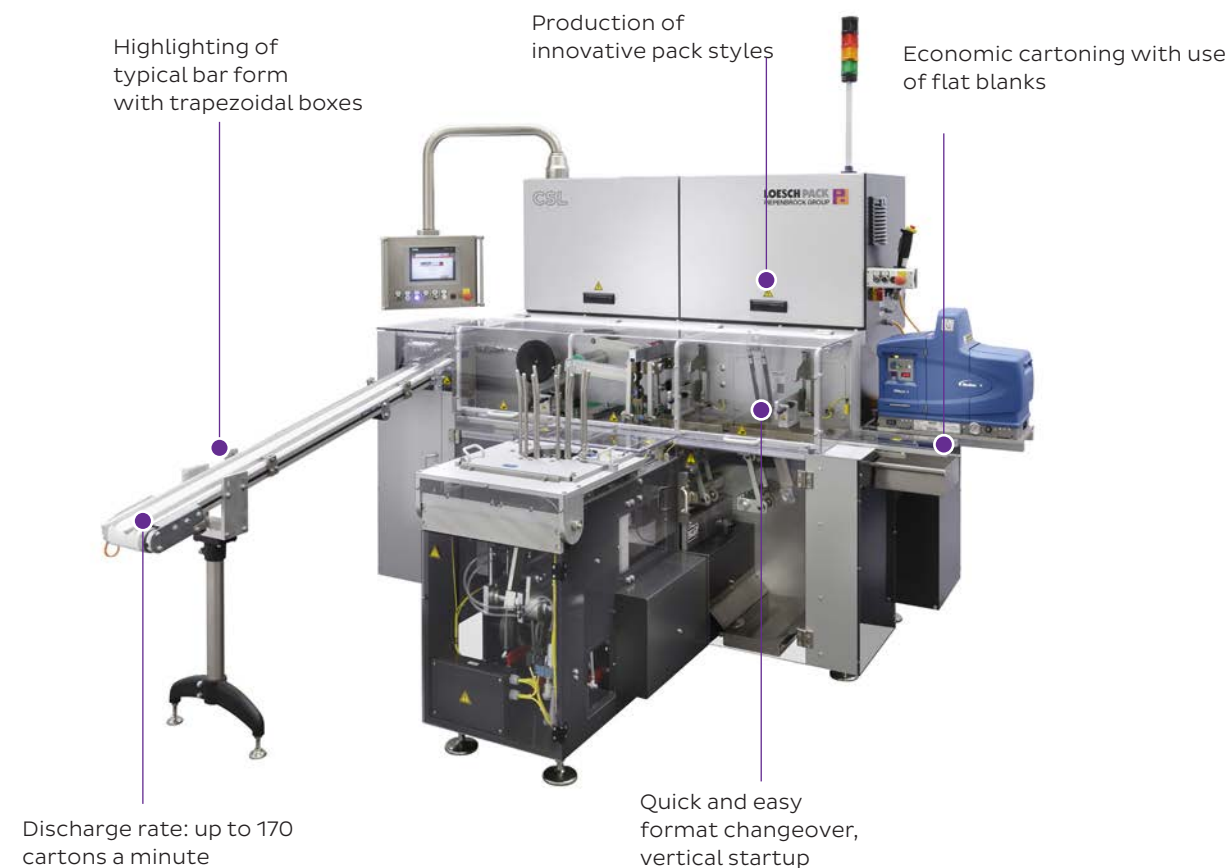


## Tertiary packaging

# CSL

## Wrap-around cartoning system

Our CSL cartons of up to 170 pre-packed individual products at high speeds – using the wrap-around method and a longitudinal seam glued with hot-setting glue. For outstanding packaging quality of chocolate bars, cookies, wafers, and similar cuboid-shaped products. And because the CSL processes flat carton blanks, it's also cost-effective in operation. This way, your pre-packaged product is always well protected. The CSL can be perfectly integrated into a line behind a fold wrapping or flow wrapping machine.



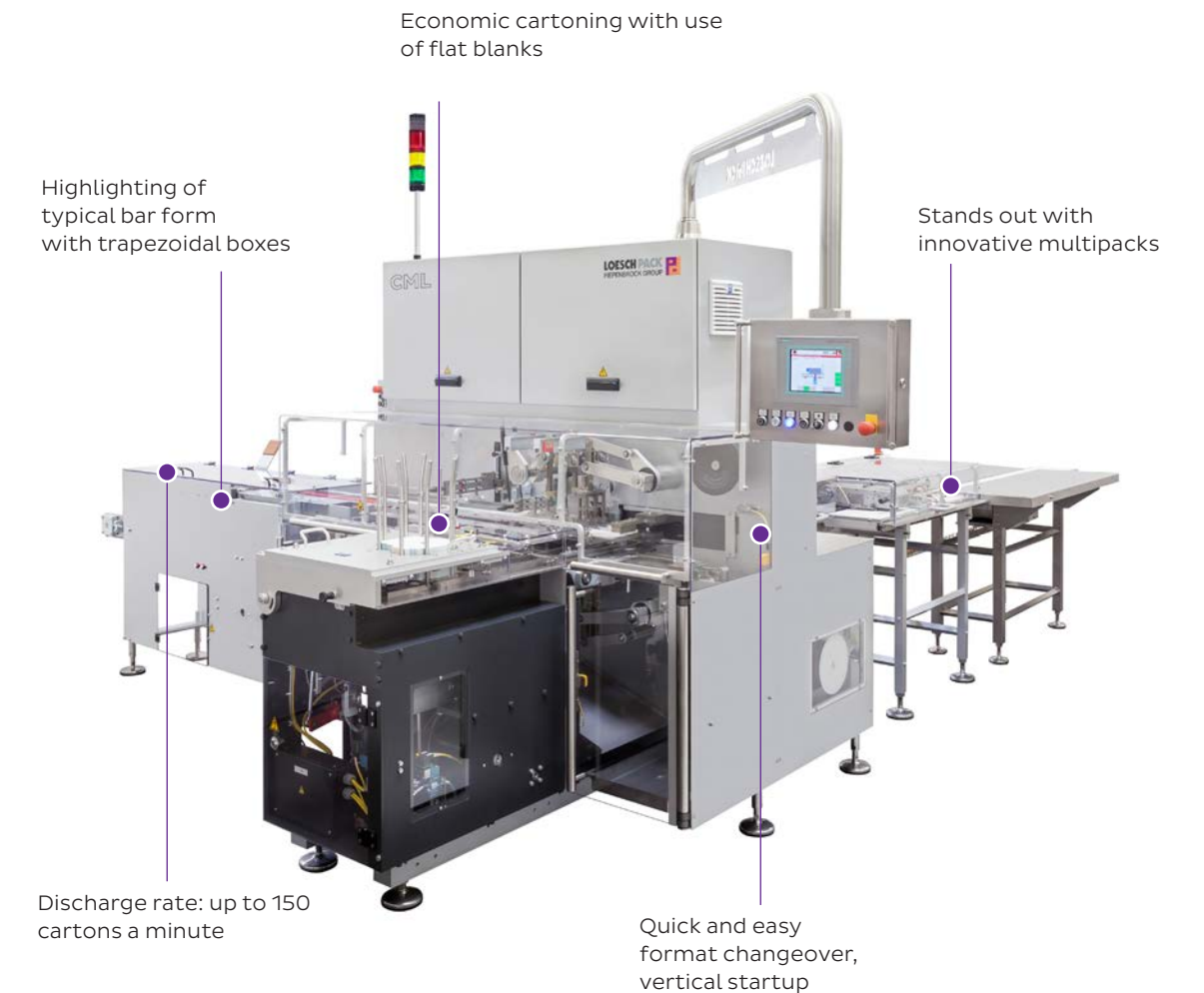
## Tertiary packaging

# CML

## Wrap-around cartoning system



The CML is a flexible fold wrapping machine for cartoning multiple products in multi-packs, assortment packs, or multipacks. It not only cartons pre-packaged chocolates, wafers, and other food and non-food items; it also offers a wide range of formats. Special feeding devices can be used to produce mixed packs as well as double-row packs and innovative multipacks. This is because the CML always groups piece goods as required – and always at medium speeds of up to 150 packs a minute.



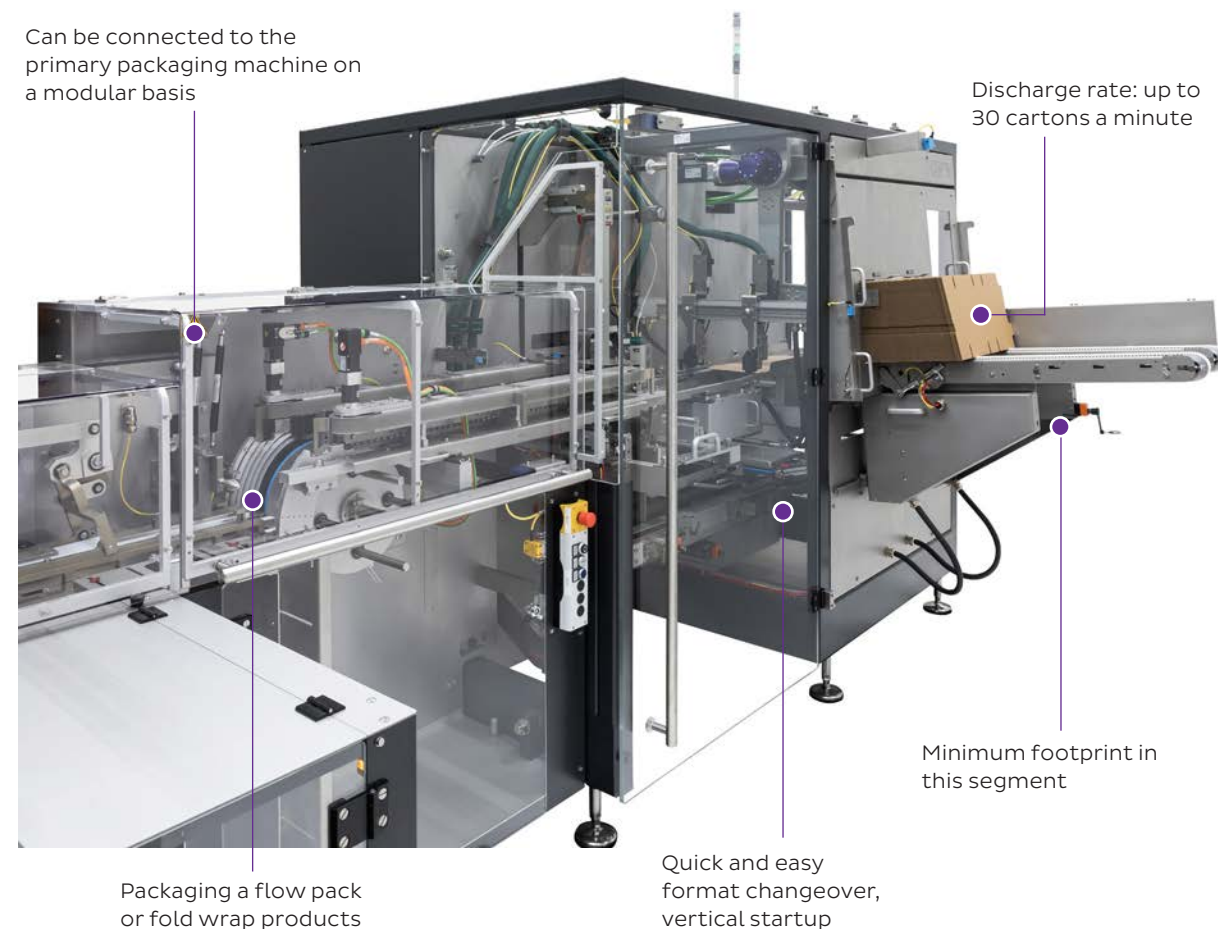


## Tertiary packaging

# CMW

## Wrap-around cartoning system

The CMW is a cartoning machine for chocolate bar multipacks. Highly flexible and compact display cartoner with a speed of up to 30 cartons a minute. In the stand-alone variant, pre-packed chocolate bars from one or more packaging machines are brought together and reliably packed in display cartons. The CMW is a response to demand for high performance requirements, and is also suitable as an addition to existing packaging lines. With its small footprint, it is one of the most compact display cartoners available on the market. As part of a combined line, the CMW can also be directly connected to an existing or new LTM-DUO bar wrapping machine using a common controller – for efficiency and space savings.

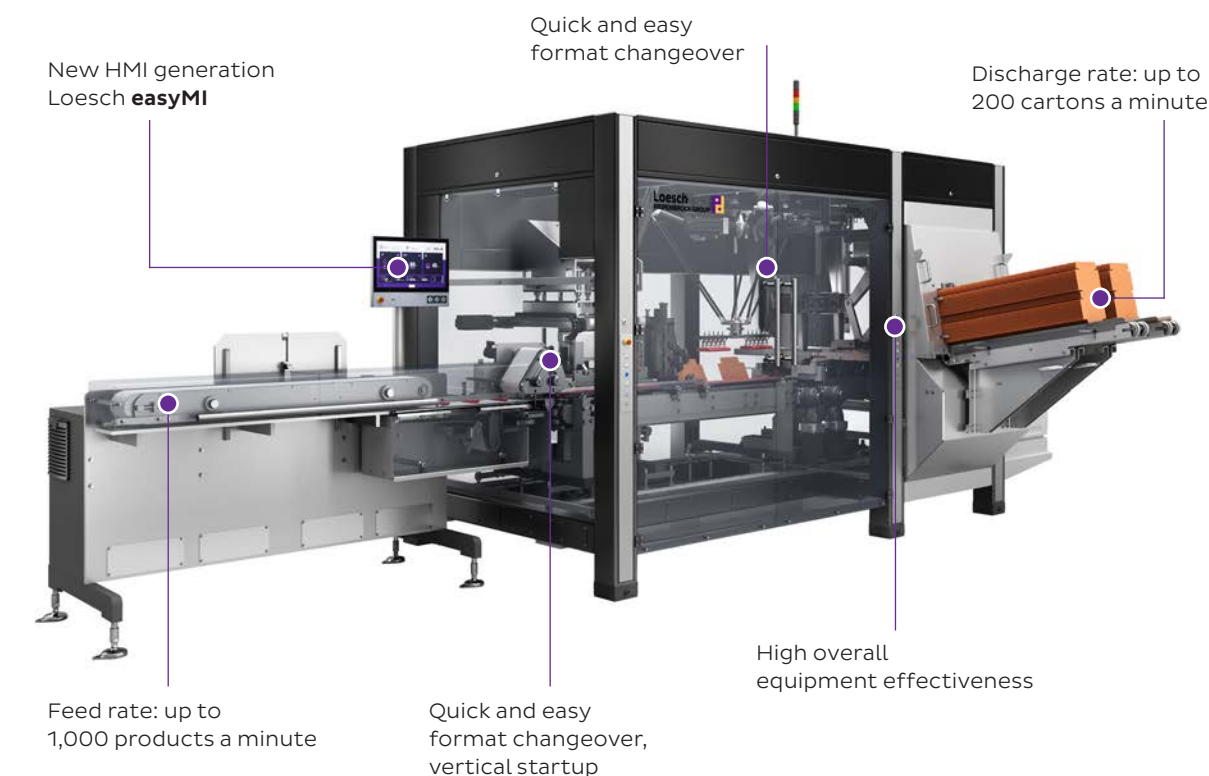


## Tertiary packaging

# CMT

## Top loading cartoning system

The CMT is a particularly flexible and powerful system for setting upright, filling, and closing open or closed folding boxes in the maximum speed range. In product feeding, up to 1,000 products a minute are achieved – with a maximum speed of up to 200 cartons a minute. The system is used for applications that require high flexibility and precision in pre-grouping products in display folding boxes, primarily in the confectionery and food industries. Cartons are set upright from flat blanks and filled with various accumable and non-accumable products in the desired pack formation. Thanks to its highly modular design, the CMT can handle a wide range of different layouts.



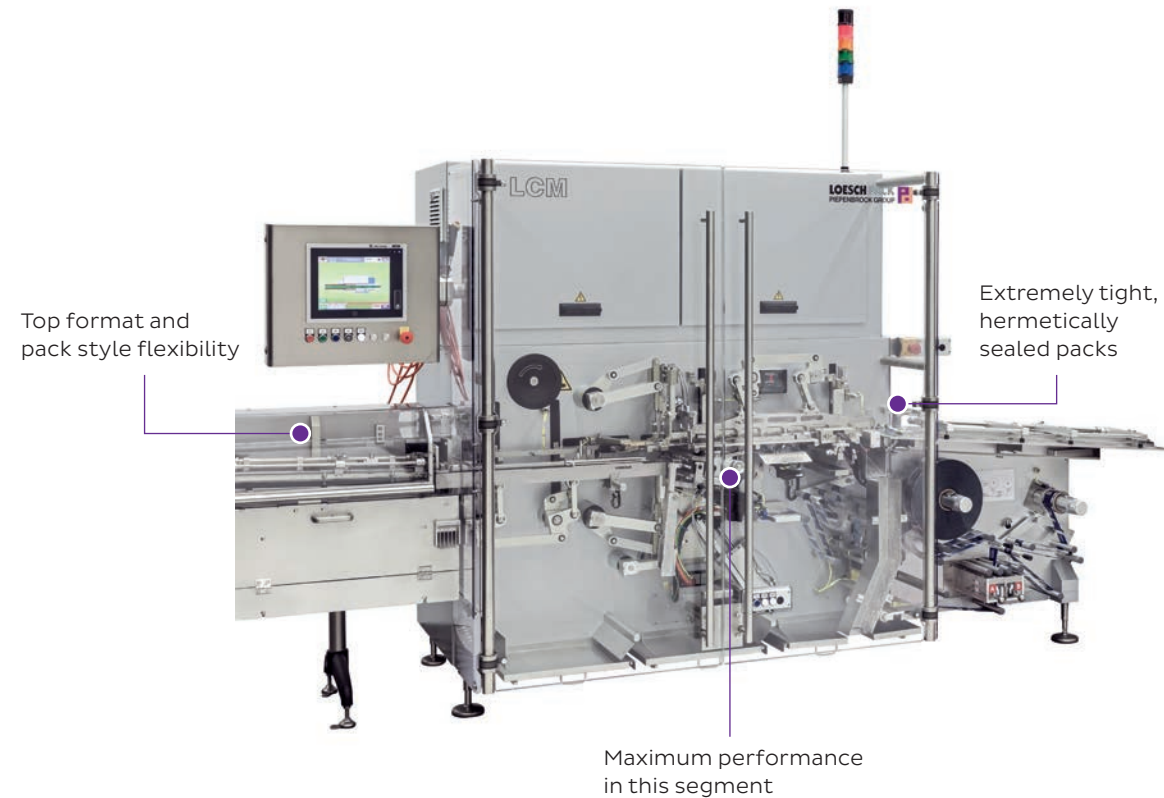


## Overwrapping

# LCM

## Fold wrapping machine for full and band wrapping

The LCM is a fold wrapping machine for cellophane sealing of multipacks for band and full wrapping at high speeds of up to 300 packs a minute. The fold wrapping machine is used for the primary packaging of confectionery and dry baked goods as well as food and non-food articles and secondary packing of boxes, trays, blocks, or other round or rectangular packing goods. For band wrapping only, the machine is available in the LCM-B version.



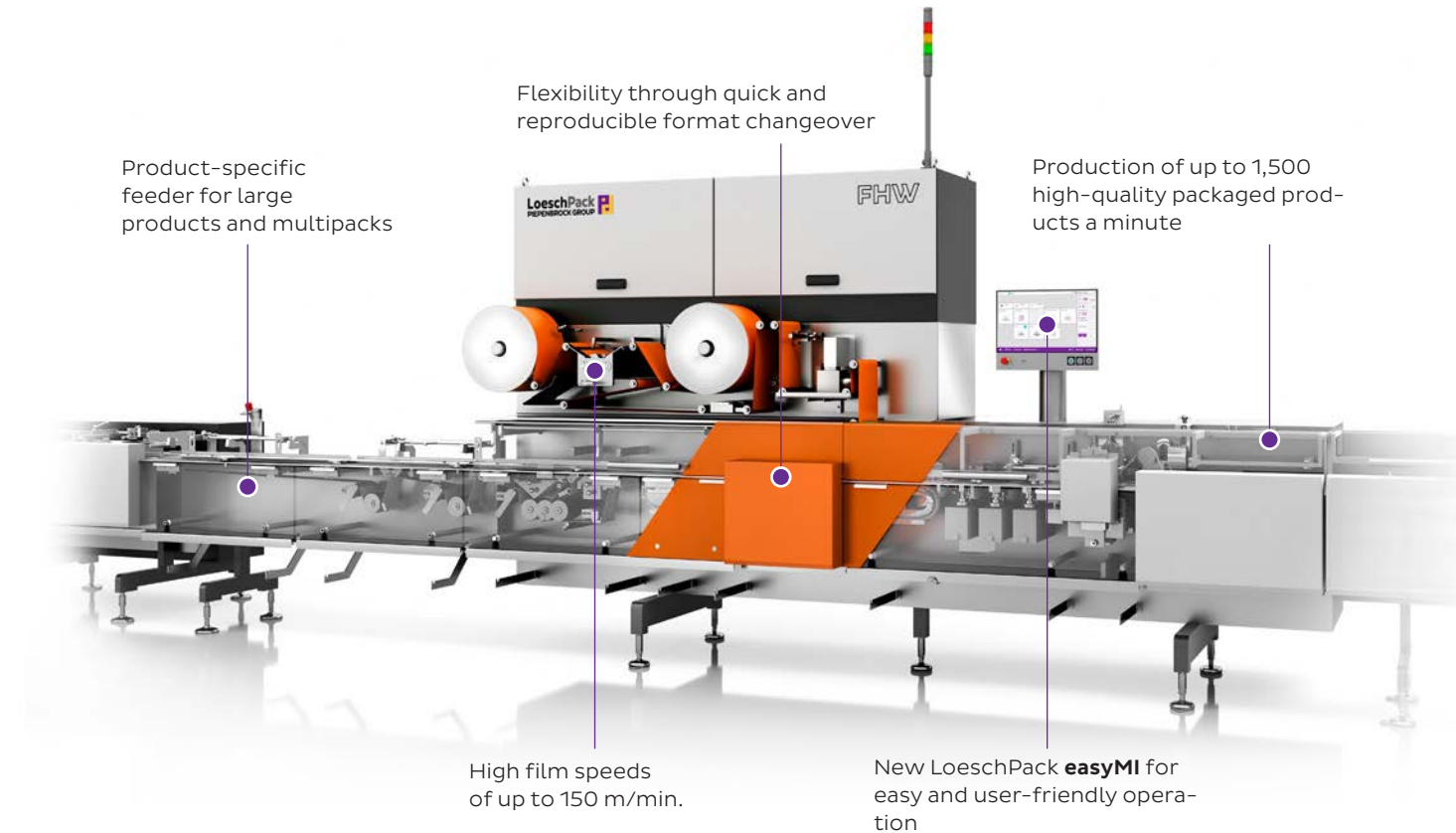
## Overwrapping

# FHW

## Horizontal flow wrapping system for the large format range



The FHW is a horizontal flow wrapping system for the large format range. It is suitable for both cold seal and heat seal applications. With a feed perfectly tailored to the product, the machine packs larger items or multipacks with up to 1,500 products at up to 150 film meters a minute. Both traditional and alternative packaging materials can be easily used on the platform – and at the touch of a button with minimal changeover effort. The re-design features high overall line efficiency and performance as well as maximum format and packaging flexibility. Thanks to a wide range of upstream and downstream equipment from LoeschPack, this is an optimal system component in a line combination.





# System solutions

## End-to end solutions

When it comes to packaging chocolate, LoeschPack offers innovative end-to-end system solutions with its packaging machines and systems. Whether it's feeding, distributing, buffering, or primary, secondary, or tertiary packaging that customers require, LoeschPack offers reliable system solutions throughout the production value chain from an experienced partner. We take our bearings from your specific requirements. Let's make the best even better and work together in "Packaging your ideas...".

### YOUR BENEFITS

- > Modular system concepts from a single source
- > Custom solutions with expert systems engineering
- > Interface integration across the entire packaging system
- > Fine-tuned system concepts with maximum efficiency
- > A single contact for your entire system
- > Service over the entire life cycle of your system



### Flow pack packaging rethought

From the buffer via the feeder, the bar packed in the flow pack arrives ready for the sales tray. And all the production steps are carried out using machines from a single source. For this new development, LoeschPack focused on hygienic design, ease of operation, and a small footprint. All machines are equipped with the new **easyMI** HMI (Human-Machine Interface) with an 18.5-inch touchscreen.

Clear, simple visualizations and shortcuts ensure that users are fully supported at all times. Machine operators and maintenance personnel can now operate the machines more easily and access a wide range of control and performance components. They are also assisted by a new mobile service app that makes it much easier to contact our service specialists through a secure connection should the need ever arise. It's an attractive overall package – and equipped with everything needed for flexible and efficient production.







## Chocolate Napolitains perfectly organized



Around 4,000 chocolate Napolitains a minute – that's something that requires organization. We therefore responded with an adept and powerful solution that involved the use of not just one, but a total of four packaging machines: the LRM-S two-lane fold wrapping machines plus buffer and transport system insert the Napolitains into the fold wrap.



## Flow pack and fold wrap in one line



A large variety of formats and packaging materials are possible. Whether large or small bar, whether sealed flow pack or classic fold wrap. The line for packaging chocolate offers maximum flexibility and variability. The LO-MATIC stations reliably distribute the products to the packaging machines. LTM-DUO or FHW-S efficiently take over the packaging.



## Tightly sealed small bars in multipacks



"Multipacks are very popular for tightly packaged small bars. But the classic fold wrap is used here in order to ensure a premium look and feel. The compact system for packaging small chocolate bars in multipacks features high output and optimal protection of the product. The RCB-HS handles the tightly sealed primary packaging, while our CML takes care of the cartoning.



## Chocolate bars flexibly wrapped



Gondola storage can increase the efficiency of a plant. A complete system from a single source, with all interfaces clarified and the focus placed on smooth, problem-free production. A row aligner with pullnose ensures an adjusted product flow after the pouring line. Premium packaging is provided by three LTM-DUO machines with an open fold on the first station, optimized for alternative packaging materials.





# Pack styles

## The right packaging for your products

LoeschPack offers creative freedom to design pack styles. Chewing gum and confectionery products promise freshness and taste. To keep this promise, the packaging must offer maximum tightness, optimal protection of flavor, a long shelf life, and innovative pack styles. And that's exactly what the packaging machines from LoeschPack do. Almost all types of packaging can be produced, from primary packaging to sales trays. Together with you, LoeschPack develops the right packaging for your product and guarantees the best

design as well as maximum quality. The broad range of formats and performance classes makes it easy to find the ideal solution for your specific application – for more efficiency and quality in the packaging of your products. The LoeschPack machinery range covers all commercial sizes. Even custom-made solutions are no problem at all. Be inspired by our packaging specialists!



### Bars in flow pack

Individual packaging of bars in flow packs – various packaging materials possible.



### Napolitains & bars

Pack styles with cold or hot sealable film. Use of mono or composite materials as well as paper and conventional plastics.



### Multipack in flow pack

Multipack of different products or trays in a flow pack.



### Tray in flow pack

Products are placed in a tray and then further packed in flow pack.



### Bars in carton label

Bars with or without additional ingredients. Inner wrap made of tightly sealed aluminum, OPP, or bio-polymer film. Outer wrap cardboard label.



### Chocolate Napolitains

One or two packaging materials possible. Optionally glued, sealed, or open.



### Mixed pack and multipack

Mixed packs of one or more rows. Hollow edge box with affixed lid, reinforcement cardboard and separators.



### Top loading display carton

Filling and closing open or closed display cartons with accumable or non-accumable products.



### Bars in paper label

Small format up to 300g, inner wrap of tightly sealed aluminum, OPP, or bio-polymer film. Outer wrap paper label.



### Other chocolate bars

One or two packaging materials possible. Full wrap of square or semicircular bars. Optionally glued, sealed, or open.



### Multipack

Multiple Napolitains or small bars. Grouped, placed in cartons, and wrapped in cellophane.



### Wrap-around display carton

Folding box display carton with or without lid. Single or multi-row. Flat blank, set upright and filled.



### Flow pack in carton

Inner wrap of flow pack, pre-packed. Outer wrap cardboard envelope label, side tabs tucked in.



### Small bar

Hermetically sealed or open fold. Or glued. Practical premium look and feel.



### Multipack

Multiple chocolate bars. Pack that is upright or lying down, opening perforation for the lid.



### Bars in display carton

Folding box display for chocolate bars with or without attached lid. Flat blank.



### Special bar pack styles

Anything is possible. Give free creative rein to your ideas.



### Cereal and protein bars

Pack styles with cold or hot sealable film. Use of mono or composite materials as well as paper and conventional plastics.



### Full wrap & band wrap

Large products or multipack. Full wrap in film. Or simply band wrapped



### Special pack style

Packaging your ideas... We implement your ideas. Contact us.



# Service

## There for you always and everywhere!

Your new machine from LoeschPack increases your production efficiency. We make sure things stay that way. Around the world, around the clock. You can reach us 24 hours a day on our international hotline. Our service is organized in regional service centers. Wherever you are – we'll be there.

Those who remain flexible find success. With upgrades from LoeschPack, your flexibility is ensured. Whether a glue head, printer, sensor, or modified software for different pack formations is required, you can make smart additions and expansions to your machines and systems over many years. Even complete format conversions for new pack styles and products are possible. The project workflow – regardless of whether it's shipping of a spare part or a custom development – is also precisely documented. All items and prices are listed in detail and explained. This gives you a constant and full overview

of orders, invoices, and services – not to mention full cost control.

LoeschPack ensures that you are happy with your system, both now and in the future. Our guarantee backs up this claim. Free repairs and machine parts – in original quality only – are naturally included if you make a claim. We guarantee the availability of original parts for at least ten years. But even after this time, we ensure that parts remain available. And as the years go on? No problem: You can sign our general warranty contract, which means that you can not only rely on our support on the technical level but also precisely predict costs for many years into the future.

And because we take care to conserve natural resources in all areas of our company, you can also rely on a sustainable solution in the truest sense of the word.



### The Group

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- > Complete packaging lines with custom weighing and metering systems
- > Packaging lines for stackable chips
- > Product handling and distribution systems
- > Combination weighers
- > Flow wrapping machines
- > Sorting and packaging lines for stick products
- > Counting systems

## End-to-end packaging solutions



	Feeding, distributing, buffering	Primary packaging	Secondary packaging	Tertiary packaging	Weighing and metering
Large, flat chocolate bars	•	•	•	•	
Other chocolate bars	•	•	•	•	•
Chewing gum	•	•	•	•	•
Dry baked goods	•	• •	•	•	•
Confectionery	•	• •	• •	•	•
Cereal bars	•	•	•	•	
Pharmaceuticals	•	•	•	•	
Stackable chips	•	•	•		•
Hygienic design (food)	• •	• •	• •	•	•
Snacks and confectionery	•	•	•		•
Sticks	•	•	•		•
Non-food	• •	• •	• •	•	•

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## Your ideas packaged

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