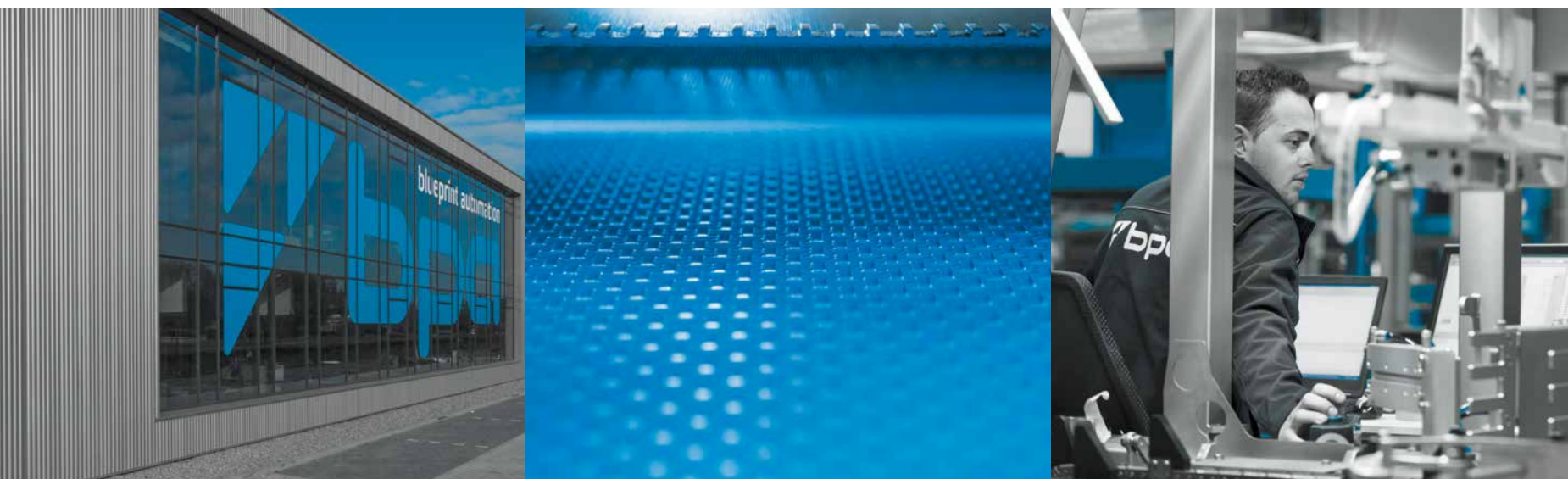
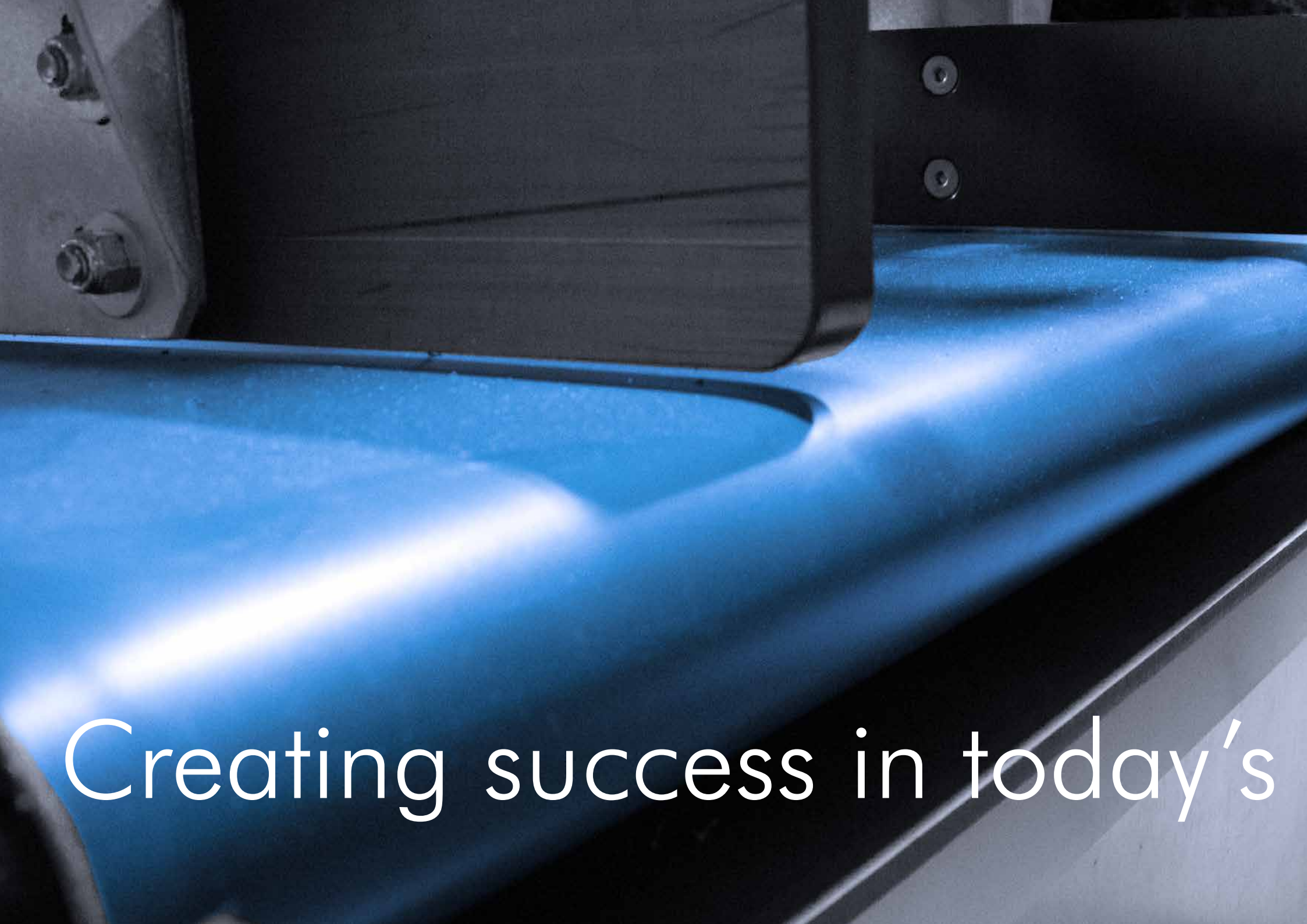


Cubemaster Series





BluePrint Automation, a different word for inventors



When it comes to selecting a partner for your end of line packaging solution, equipment versatility, hygienic design and ease of operation are top priorities. BluePrint Automation designs, constructs, delivers and maintains packaging solutions for your industry that meet all these requirements and more.

By combining your specific needs with our innovational strength and modular systems, we jointly create a tailored solution that guarantees optimal output. Full compliance with the highest standards in quality, health and safety are of course always part of the solution.

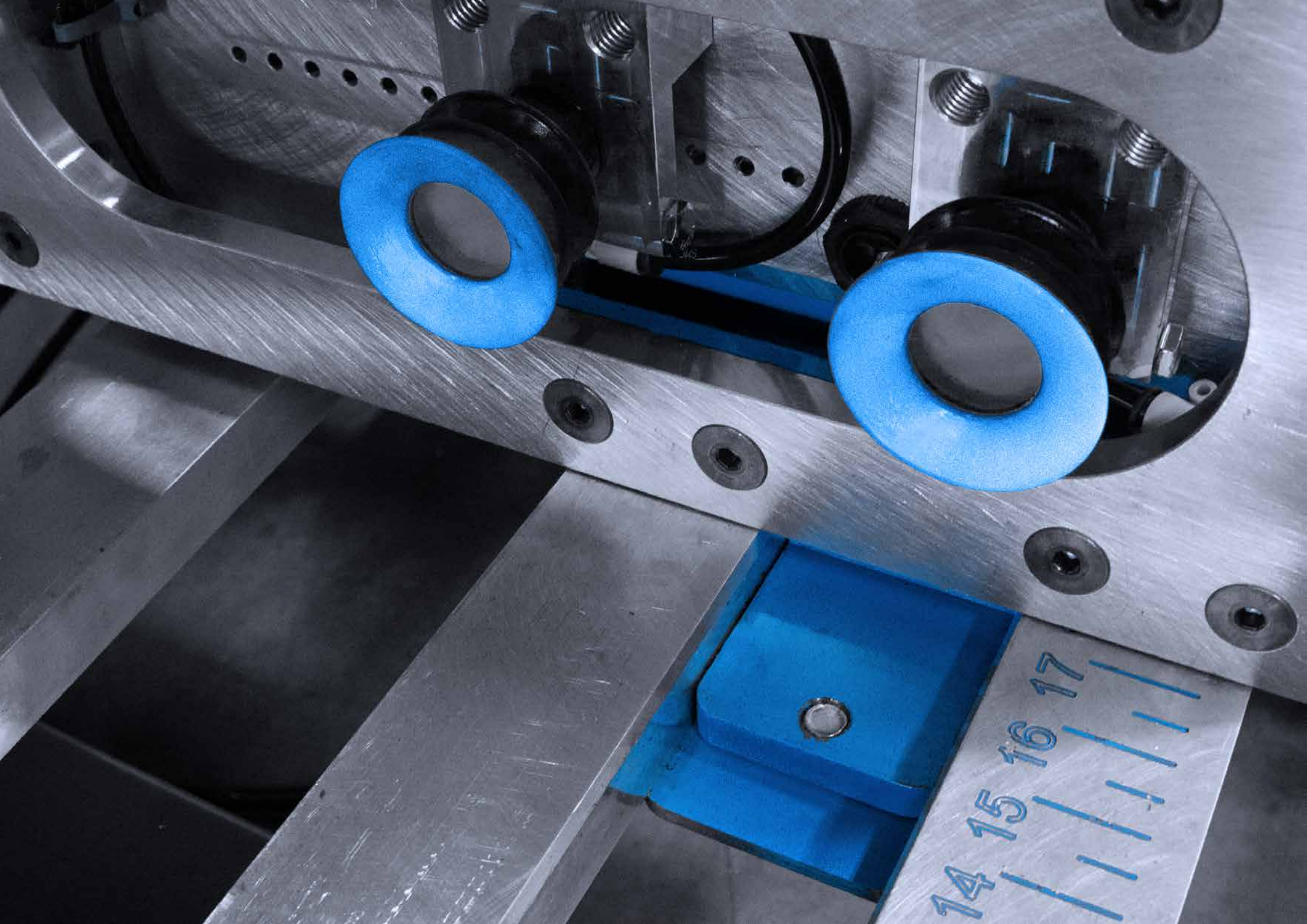
Our turnkey solutions combine highly reliable and innovative case designs with the most versatile product handling and case packing. Our systems are built to operate 24/7 and have a solid reputation for their quick changeover, flexibility, speed and intuitive design.

Creating success in today's packaging environment



CUBEMASTER SERIES

The CUBEMASTER series is designed around the needs of our customers. These solutions use gentle stacking mechanisms to prepare the product for mechanical loading into the case or secondary container; providing the tightest case cube utilization and reduced product breakage. Ideal for bags of frozen vegetables such as retail and service food bags of French fries and other heavier frozen and fragile products.



CUBEMASTER 200

side loading of flexible bags into cases with
an automatic case packing system

After its launch, the vertical only case packer CUBEMASTER 200 quickly became the standard case packer for the potato processing and frozen food industries in many different countries. Processors use it for case packing of kraft, paper and poly bags. This system is ideal for bags of frozen potato products such as retail and service food bags of French fries, as well as other

heavier or more fragile products. The frame of this system is made from powder coated carbon or stainless steel.

The packing system is a versatile solution that provides for gentle product handling, which reduces product breakage. Bags are settled with a BPA model PFE product conditioner and bag settler. This positions

each bag into a side loading cassette by means of a parented servo transfer plate. This plate retracts at a high speed after positioning the bags into the cassette. A full load is transferred into a 90° tipped case which provides for a vertical pattern with the tightest case tube utilization in the industry. To meet your wash down needs as well, varying degrees are available to suit your specific environment.

CUBEMASTER 200i

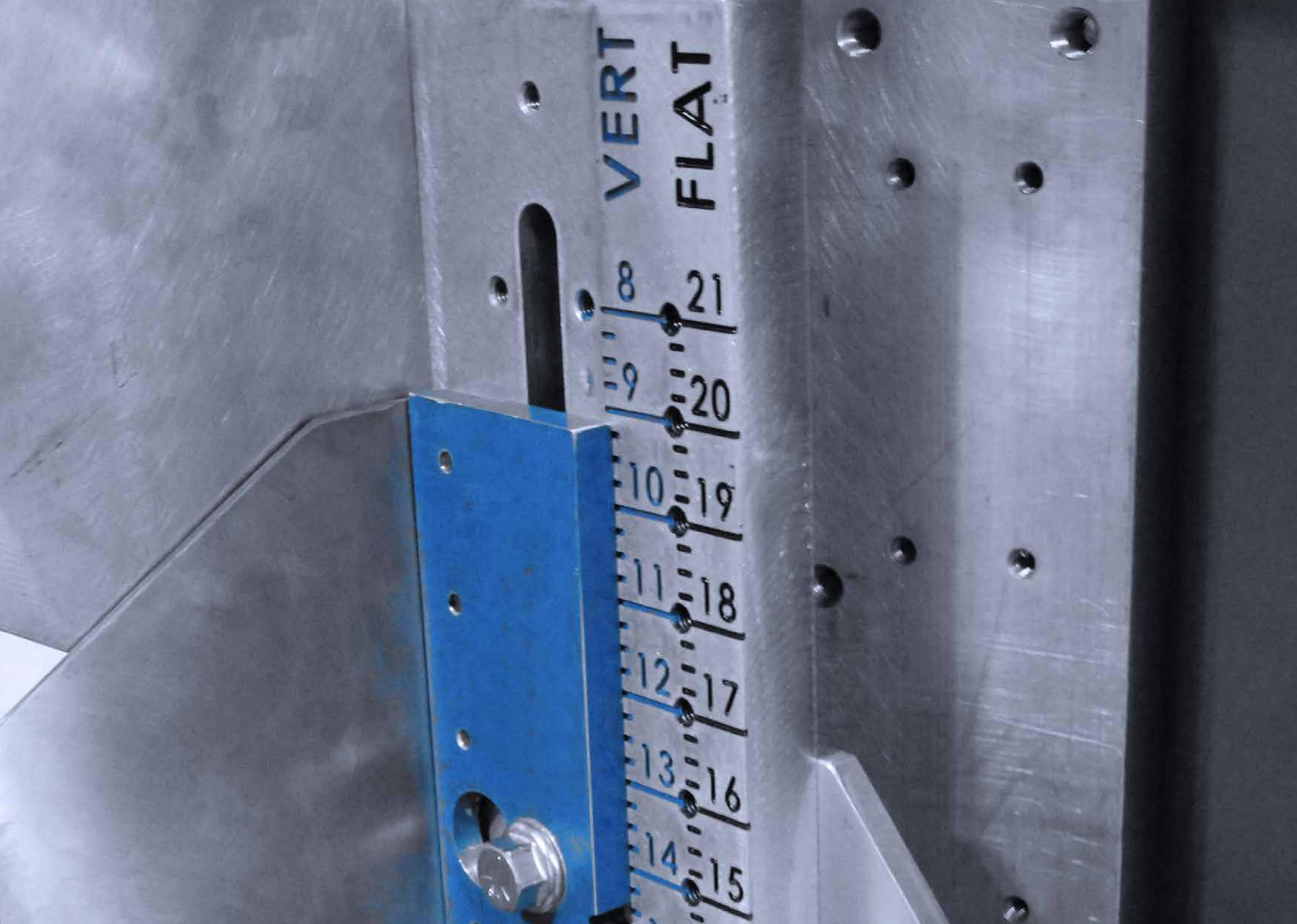
side loading of flexible bags into cases with an automatic case packing system with integrated case erector

The CUBEMASTER 200i offers you all the benefits of the CUBEMASTER 200 vertical only case packer, and is therefore also often used for processing frozen potato products and other heavier and fragile products. A major differentiator, is that the CUBEMASTER 200i is designed to optimize your floor space. Compared to the CUBEMASTER 200, it is expanded with our integrated robotic case erector. This case

erector is proven to exceed the performance of a typical remote case erector. Consequently, your case erector efficiency is maximized, and with it, your overall line efficiency. As this system eliminated the need for additional conveyors or case handling equipment, the CUBEMASTER 200i offers you increased efficiency at a lower overall cost.

The system is designed so that stacks do not have to be perfectly square, making the horizontal loading of case stacks exceptionally easy. The CUBEMASTER 200i is available with a painted carbon or stainless steel frame, in varying degrees of wash down for high caustic wash down environments. The system is fully guarded and interlocked and ensures you obtain maximum efficiency for your entire floor space.





CUBEMASTER 300

top and side loading of flexible bags with
an automatic case packing system

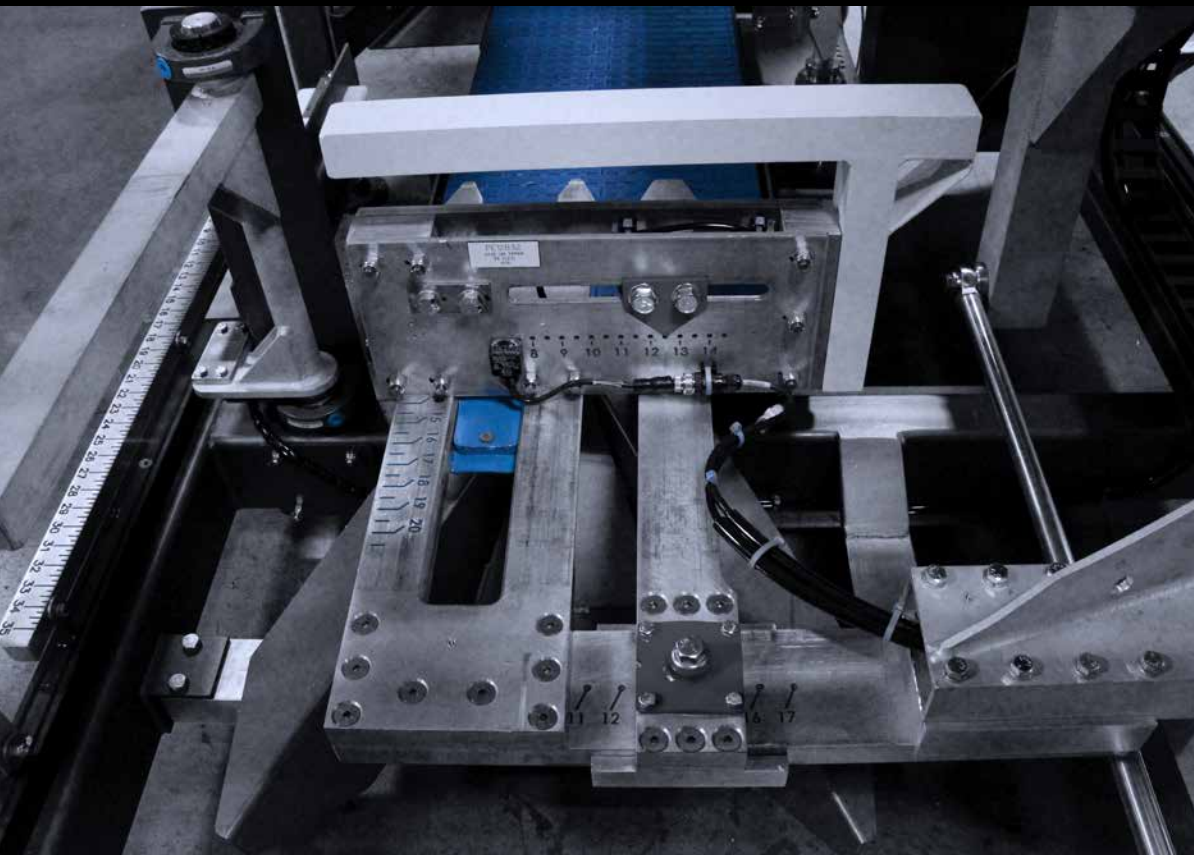
Looking for a high speed case packing system that can operate both vertically and horizontally? The CUBEMASTER 300 is quickly becoming the new standard for potato and frozen food processors using case packing of kraft, paper and poly bags.

This system is based on our CUBEMASTER 200 system, and is expanded with a horizontal pack cassette. During top

loading, a flat pack cassette is lowered in front of the loading mandrel. Once in position, a pre-stacked case load is gently placed into the case. Changeovers to horizontal packing are quick and simple, after which a wide range of pack patterns can be realized. Both large 6lb / 3kg food service bags and small retails bags can be processed on the same machine, offering you great flexibility with a single system.

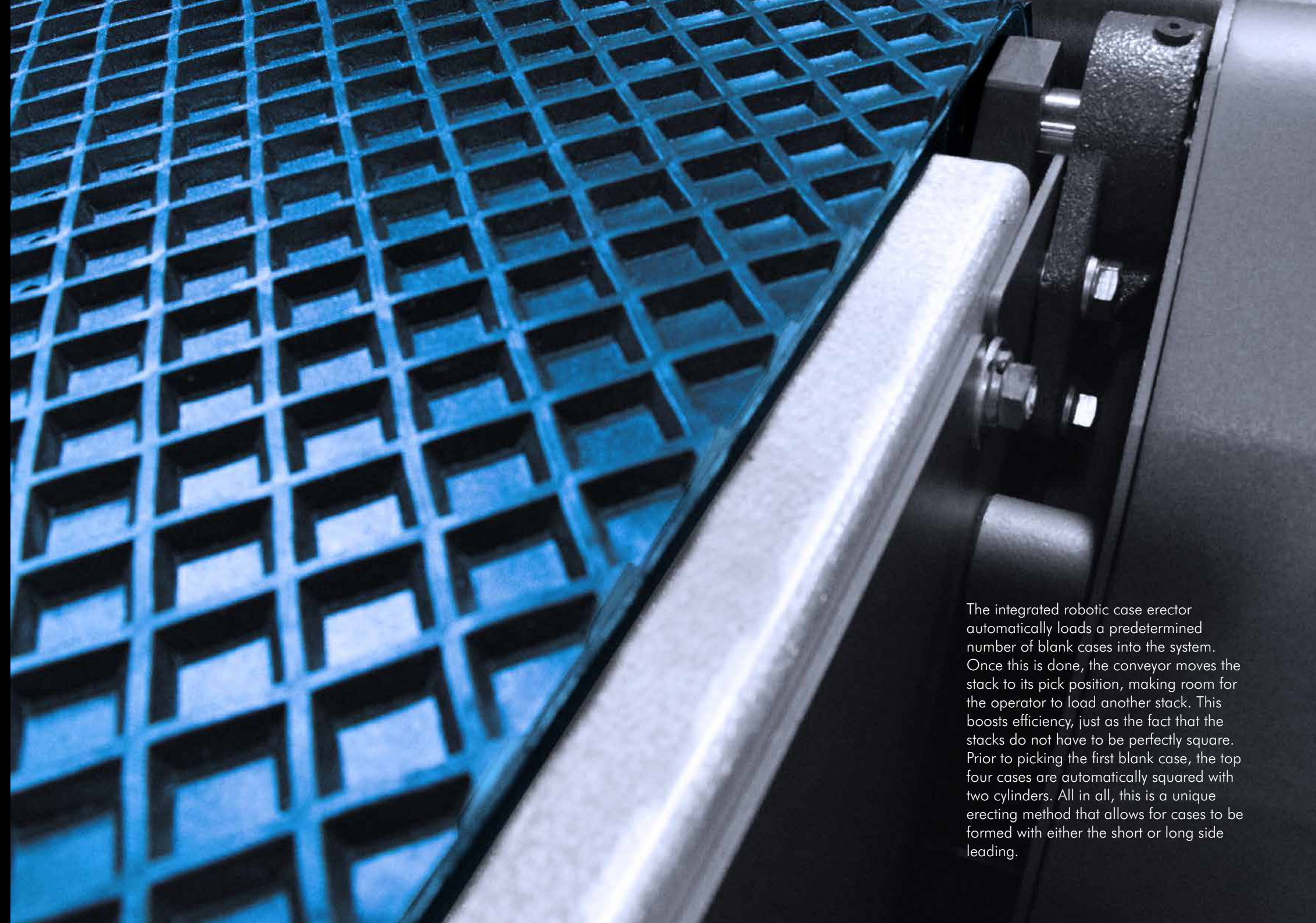
The CUBEMASTER 300 is available with a robust frame made from either painted carbon or stainless steel. Wash down is available in varying degrees. Is your process not yet prepared for horizontal mode? The CUBEMASTER 300 is also available as a standard vertical only packer, which you can expand with a custom designed module for future integration of a horizontal packing process.

CUBEMASTER 300i




top and side loading
of flexible bags with an
automatic case packing
system with integrated
case erector

The CUBEMASTER 300i is similar to the CUBEMASTER 300 case packing system that operates both vertically and horizontally. The major differentiator of the CUBEMASTER 300i is the integrated BPA robotic case erector. This optimizes floor space utilization, and often eliminates the need for costly mezzanines. The case packer itself operates similar as the CUBEMASTER 300, providing for a high throughput and the tightest case tube utilization in the global packing industry.



The integrated robotic case erector automatically loads a predetermined number of blank cases into the system. Once this is done, the conveyor moves the stack to its pick position, making room for the operator to load another stack. This boosts efficiency, just as the fact that the stacks do not have to be perfectly square. Prior to picking the first blank case, the top four cases are automatically squared with two cylinders. All in all, this is a unique erecting method that allows for cases to be formed with either the short or long side leading.



Your company, objectives and processes are unique. Listening to and processing your needs are therefore the most important aspects of our initial work. Our Sales and Engineering Departments cooperate seamlessly, to devise the solution that completely answers to your packaging needs. We aim to please and are thrilled by your increase in operational efficiency.

We listen to our customers' needs

Flexibility

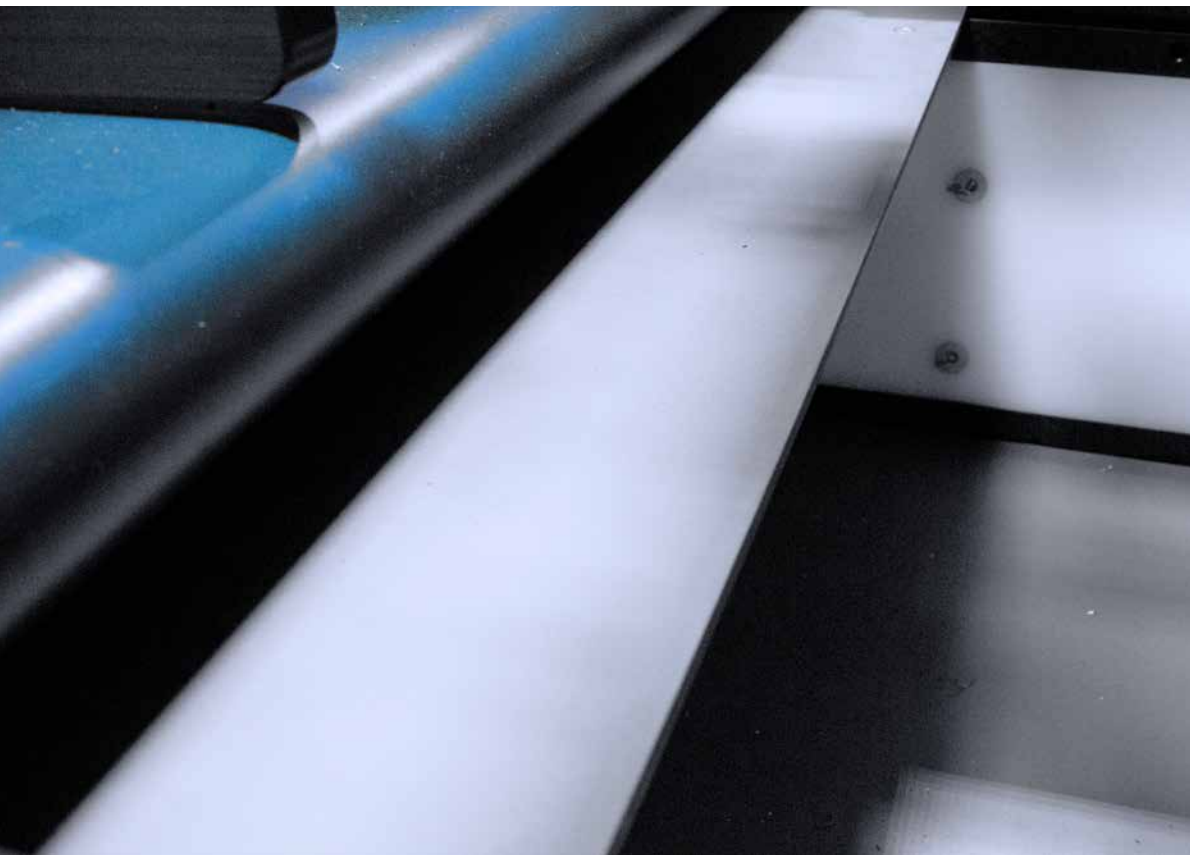
Our customers expect nothing but the latest and the best. Rigid and prefixed solutions do not help to truly make a difference. At BPA, we embrace flexibility, in our solutions and our attitudes. This enables us to create a true and lasting value for our customers.

Innovation

We are absolutely passionate about innovation. It adds the fun and inspiration to our work. Our customers stimulate our innovation by developing new needs, and we ourselves are on a never-ending quest to find a better, simpler way.

Partnership

Once a customer entrusts us with their needs, we never want to let them go. We value long term relations, as they reap the most benefits for everyone involved. Partners look out for each other and enable mutual success. At BPA, our customer always comes first.





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