

BluePrint Automation, a different word for inventors

Creating success in today's packaging environment

Quality, hygiene and consistent packaging are top priorities for manufacturers of food products. BPA 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.

Wrap around

Less material for greater stability. This is the formula used in a wrap-around procedure. Using wrap around technology can significantly reduce the costs of packaging material. Wrap around cases or trays are designed to pack products into die cut packaging, which forms directly around the product. Traditional RSCs generally have a lot more free space to facilitate the loading of products. The wrap around case offers a tight product, using less material per case as well as giving better strength for palletizing and distribution. The case magazine can hold twice as many wrap around cases versus standard RSC style. On top of that, more flexibility and variation of SRPs (Shelf Ready Packaging) are possible with wrap around cases compared to RSCs.

BPA offers excellent wrap around case packers. The RACUPACK 100 is a highly flexible, modern, servo controlled horizontal case packer. It distinguishes itself with its unique Catamaran construction style. This versatile machine is able to produce different case styles, offering you a large size range.

Changeovers can be automated by a motor driven system.

Built for a 24/7 production environment where performance and proven technology are of critical importance, the RACUPACK 100 answers virtually any wrap around need. It can be expanded with modular infeed systems to handle most products, orientations and speeds. This uses a variety of well proven concepts such as lane dividers, stacking units, stacking belts, racetracks, elevators, aligners, turning stations, tilting units and more.

RACUPACK 100

wrap around case packer for horizontal packing patterns

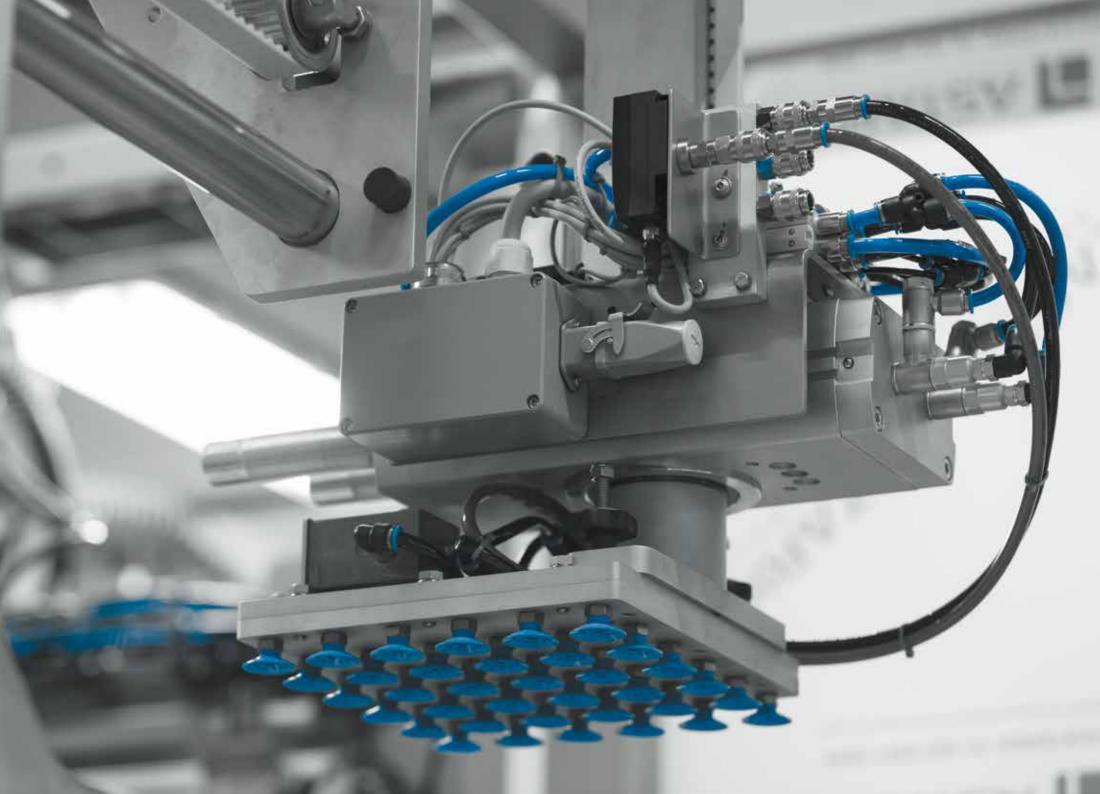


RACUPACK 200

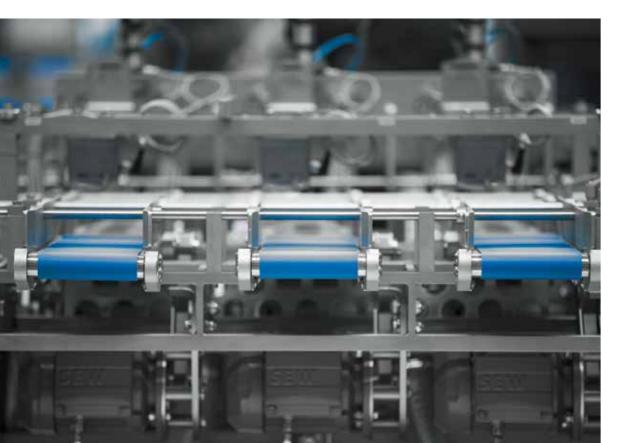


wrap around case packer for vertical packing patterns

The RACUPACK 200 is similar to the RACUPACK 100, but is used for wrap around cases with a vertical packing pattern, rather than a horizontal packing pattern.



RACUPACK 300



wrap around case packer for horizontal and vertical packing patterns

The RACUPACK 300 is capable of packing horizontally and vertically and offers you a great deal of flexibility and versatility.

Are you open to integrating another competitive edge in your company?



Cartoning

Cartoning machines are designed to take a pre-glued carton from a magazine, open it and place the carton into a flighted chain. The product is loaded into a conveyor with pockets, which moves synchronously with the opened carton. During the transport of the carton through the machine, the product is pushed across from the pocket into the carton. After the product is loaded into the carton, the flaps are glued and closed.





RACUPACK CARTONER 100 Intermittent automated erecting, horizontal side loading, and closing of pre-glued cartons

Process up to 100 pre-glued cartons per minute with the RACUPACK CARTONER 100 Intermittent Motion cartoning machine. Because of its intermittent operation, the production speed of this machine is high in comparison to its relatively small footprint. This almost fully stainless steel machine offers a high standard of cleanliness. The hygienic building principle makes this machine highly suitable for the food production industry. Main drive functions are servo driven or AC drives, resulting in highly controlled and accurate movements. Engage with us to discuss your specific products and cartons. We will gladly inform you about the maximum processing capacity of this excellent intermittent motion cartoning machine.

RACUPACK CARTONER 100c

Automated erecting, horizontal side loading, and closing of pre-glued cartons with continuous motion

Depending on the products and cartons used, the RACUPACK CARTONER 100c can handle up to 160 pre-glued cartons per minute. Its Slimline architecture makes this a machine with a relatively small footprint in comparison to its capacity. The machine operates by grabbing blanks and erecting them with a twin-head rotary system. An integrated pre-erecting system ensures a very high carton erection efficiency. The stainless steel used in this machine follows a hygienic building principle, making the RACUPACK CARTONER 100c highly suitable for the food production industry. Main drive functions are servo driven, resulting in highly controlled and accurate movements.



Many reputable customers around the globe have opted for the RACUPACK CARTONER solutions designed and developed by BPA. Curious to find out how you can optimize your efficiency?



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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