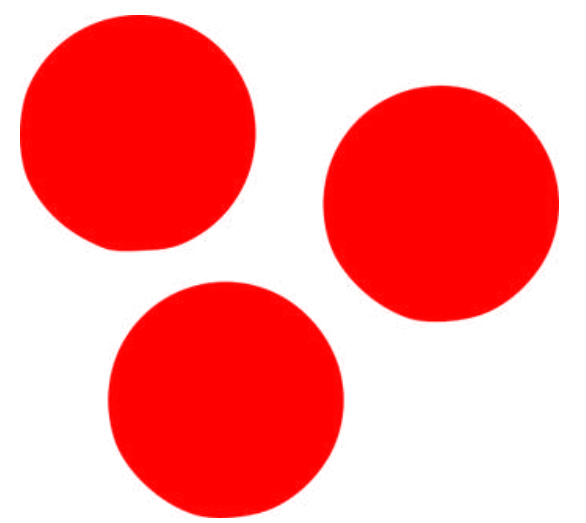
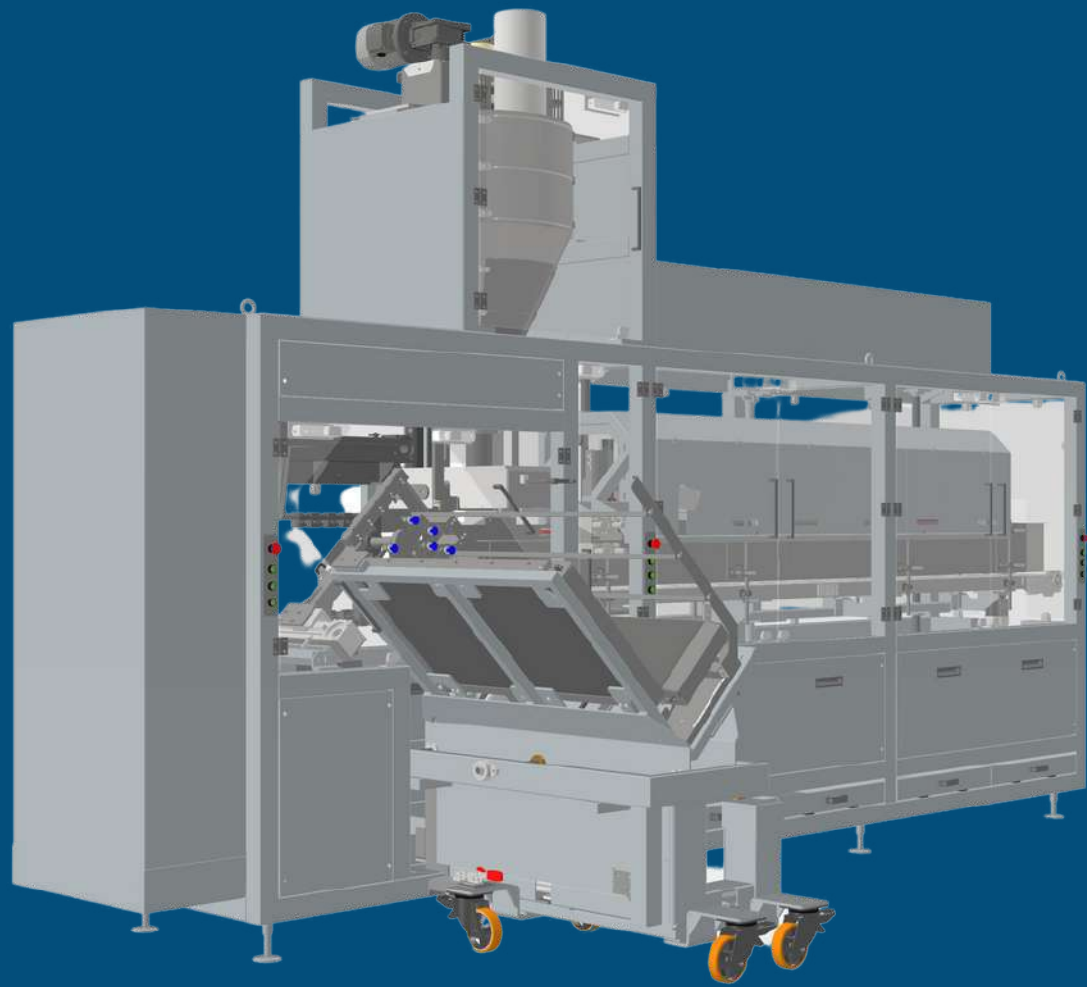
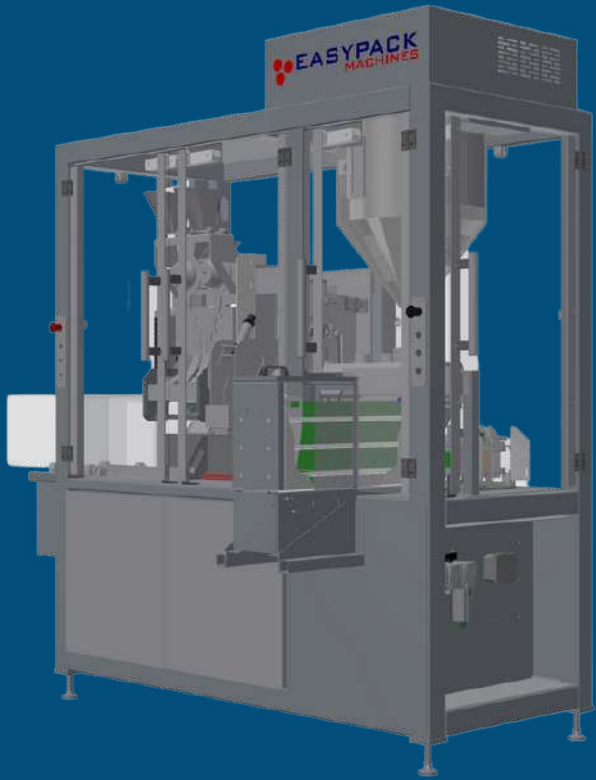
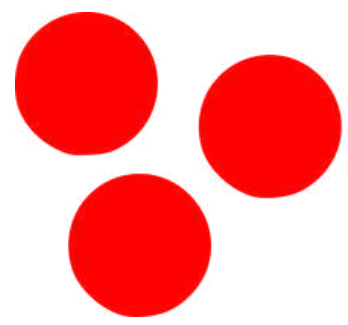


EASYPACK MACHINES

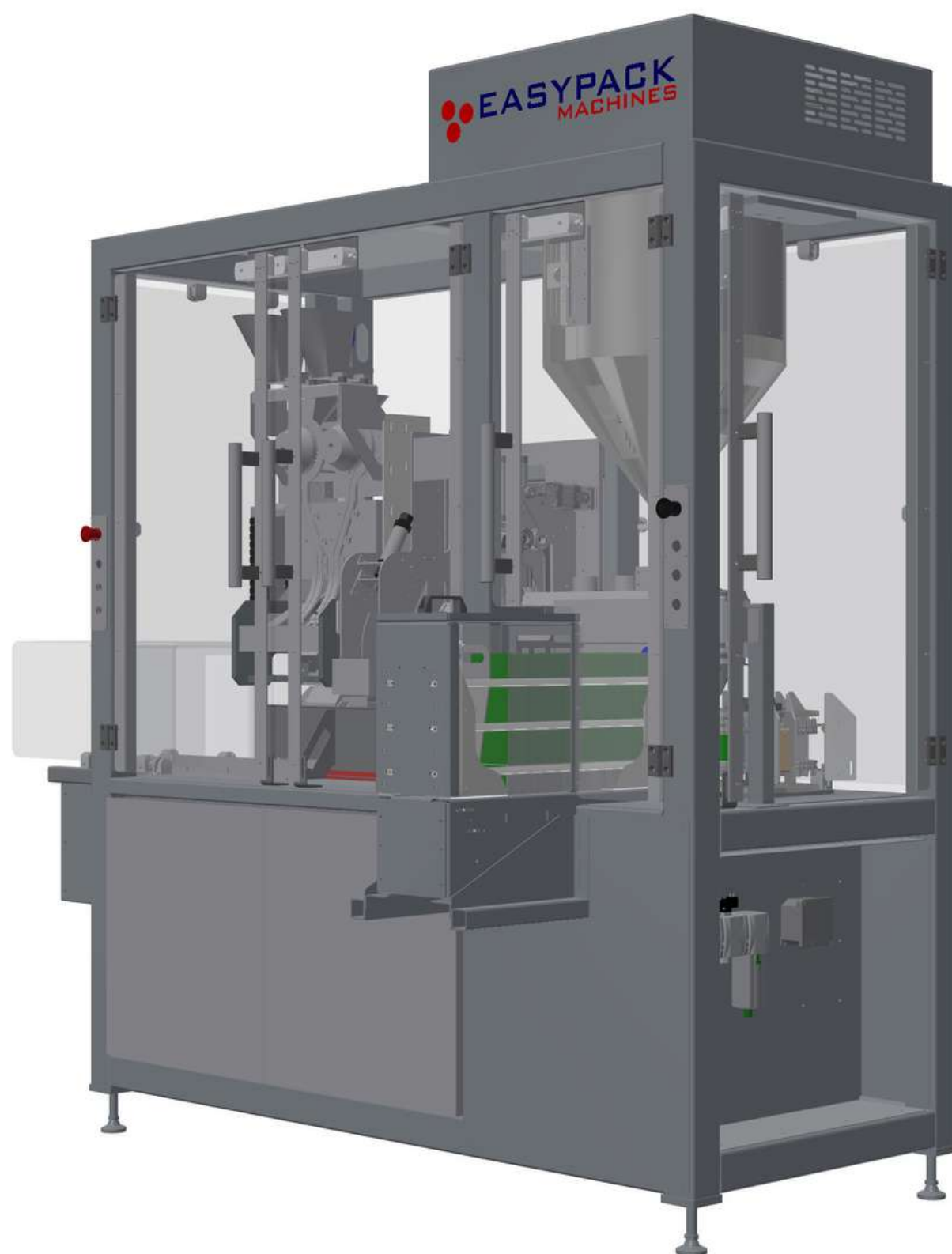
PACKAGING HAS NEVER BEEN SO *EASY!*





EASYPACK MACHINES

A-15 PACKING MACHINE ENTRY-LEVEL ELECTRONIC AUTOMATIC



The A-15 entry-level bagging machine is a single-format machine for 1 kg bags, suitable for environments with limited space and complete with all necessary functions. It also features a double-fold bag closure with metal rivet.



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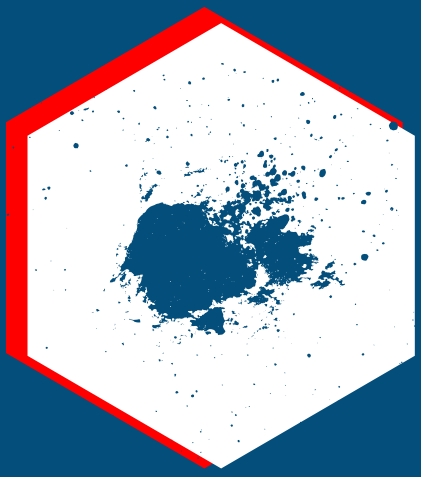
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The kraft paper preformed bag packaging machine is designed to reduce dust emissions into the environment, safeguarding the workplace and the health of workers thanks to automation, which guarantees the technical conformity of the product, such as correct bag closing and dispensing of the right weight.

AUTOMATIC MACHINE DESIGNED FOR



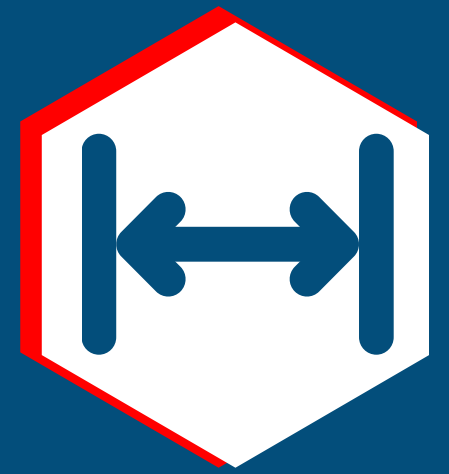
DUSTY PRODUCTS



BE CONDUCTED BY A SINGLE OPERATOR WITH LITTLE TRAINING



AUTOMATIC RIVET CLOSURE

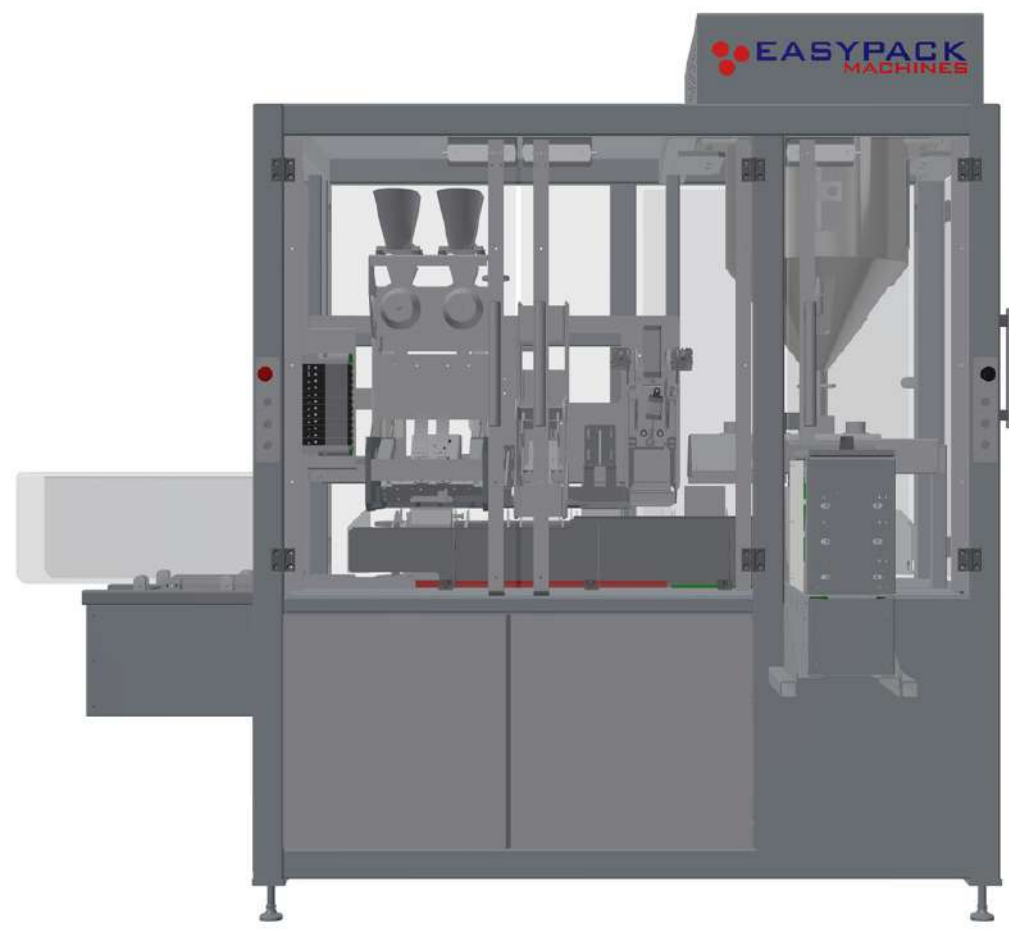


REDUCED AVAILABLE PLACES



During our experience in the industry, we have found that a large percentage of workers suffer physical injuries caused by hand-packing, such as osteo-articular and musculotendinous diseases. Occupational diseases, such as carpal tunnel or arthritis, are diseases that act slowly and progressively on the body.

This is one of the problems we are committed to solving.



- Automatic powder dosing adjustment with dedicated suction;
- manual adjustment of equipment on format quota;
- weight control.



- auger dosing unit;
- presence of a dust collection container for perfect cleaning of the machine;
- mechanical folding of the bag.



- flexibility and modularity of the machine according to specific requirements;
- possibility of making the machine on different bag formats.

1. Sizes.

The machine is designed and built to the bag size required by the customer.

2. Bag closing.

The pre-formed kraft paper bag is closed with a double fold and riveted with a metal rivet. This makes the machine suitable for producing rustic-looking bags for products such as stone-ground artisan flours, biscuits, pasta. It can also be equipped with different types of closures, such as heat sealing and stitching.

3. Machine set-up.

The operator, during changeover operations, selects recipe data directly from the machine's operator panel. The main mechanical adjustments are made by the operator on the machine in manual mode to allow the necessary adjustments to be made for the product changeover.

4. Safety.

The government and the current machinery directive are tightening penalties for companies that have accidents in-house. The proposed solution is equipped with state-of-the-art safety devices: all mobile machine guards are equipped with an electric lock, which prevents them from being opened when the machine is in operation. Once the mobile guards are open, the operator can safely carry out cleaning and maintenance operations on the machine. A great insurance for the contractor and the company.

5. Production quality.

The machine guarantees the production of bags of the correct weight through the volumetric dosing system. Each bag produced is checked at the machine outlet through the weight control and, if necessary, signalled to the operator in case of non-compliance. The weight control also allows automatic adjustment of the dosing parameters to adapt them to product variations.

6. Productivity.

The number of bags produced per minute varies according to the desired weight. The machine is configured to reach a production capacity of 15 bags per minute and is equipped with a volumetric dosing unit that guarantees high filling speed and repeatability of dosing cycles. To ensure the repeatability of the dosing cycles, one of the best technologies available on the market was used: Brushless motors, reaching a speed of 15 bags per minute with standard set-up.

7. Flexibility.

Our solution was designed in-house following the latest mechatronic guidelines. This allows great operational flexibility to adapt the machine to the customer's needs. By purchasing a flexibly designed product, customers are guaranteed a solution that adapts to their needs over time.

8. Cleaning.

The operator in charge of operating the machine can open the feeder through the inspection doors. The opening is facilitated by quick latches and allows the necessary space to insert vacuum cleaners or equipment to clean the dosing machine perfectly: this eliminates the problem of contamination between different products. All to the benefit of a perfect quality of the final product placed on the market by the company. In addition, the machine is equipped with containers to recover the dust produced during the filling process. The containers are located at the bottom of the machine and are removable like a normal drawer, allowing the recovery of the powders.

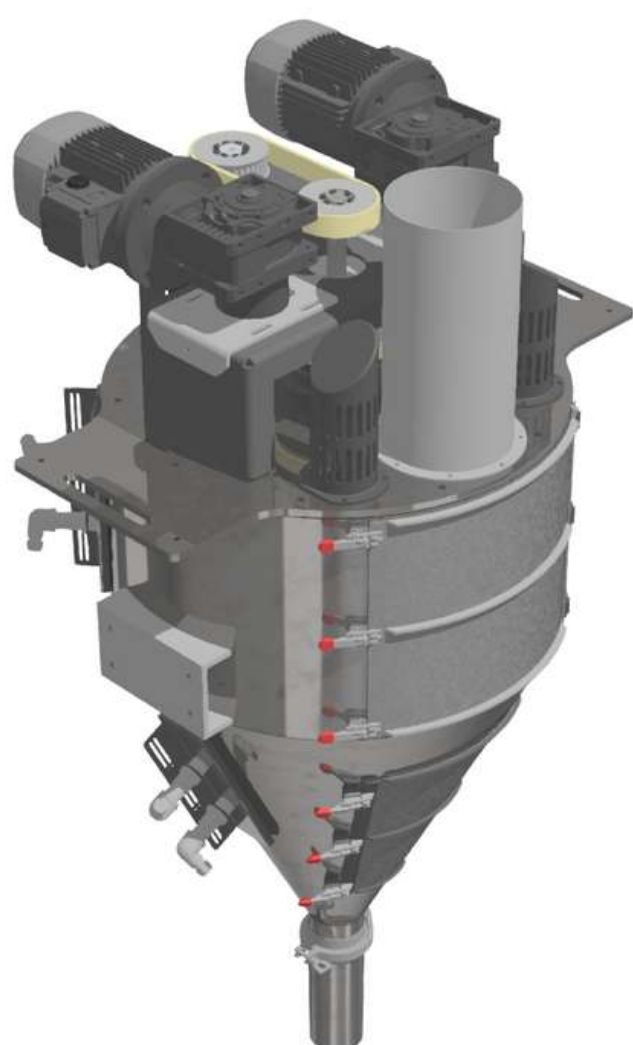
9. Spare parts.

The machine is built by integrating products from the major suppliers on the international market. This aspect leads to two main advantages: purchasing spare parts independently from your own suppliers and a guarantee to obtain spare parts for ten years after purchase.

10. Service.

Our solution is designed to have a very low maintenance requirement: in the event of a breakdown, all points of the machine are easily accessible and inspectable. Our team of technicians intervenes immediately via remote connection and identifies the fault, providing a prompt response. Due to its mechanical simplicity, the machine does not require an experienced mechanical maintenance technician to adjust it.

This benefits production continuity.



Case Study: Molino Ronci

In 2021, customer Molino Ronci, located in Pennabili (RN), a producer of high quality flour, was in the position of having two people working on the packaging process of its flour in 1 kg bags. The only automation used was a self-constructed semi-automatic machine.

The work to which the operators were exposed was divided into several stages:

- an operator would take the sack out of the machine and place it on a manual scale, correcting the weight if necessary (adding or removing quantities of flour).
- The bag would then be folded to prepare it for riveting.
- At this point a second operator would take over the sack and rivet it on a second manual riveting station;
- then proceeded to form the bundle of 12 packs.
- Finally, before starting production, the bags had to be manually marked with a stamp to indicate the expiry date and production batch.

Among the main reasons that led the customer to the decision to invest in full automation was the need to meet the growing market demand and the need to avoid exposing operators to repetitive manual work, which carries the risk of occupational diseases due to the continuous repetition of the same movements.

The space available for the installation of the machine was limited, which led us to design an extremely compact tailor-made solution, which contained within it all the automatic functions necessary to automate the bagging process.

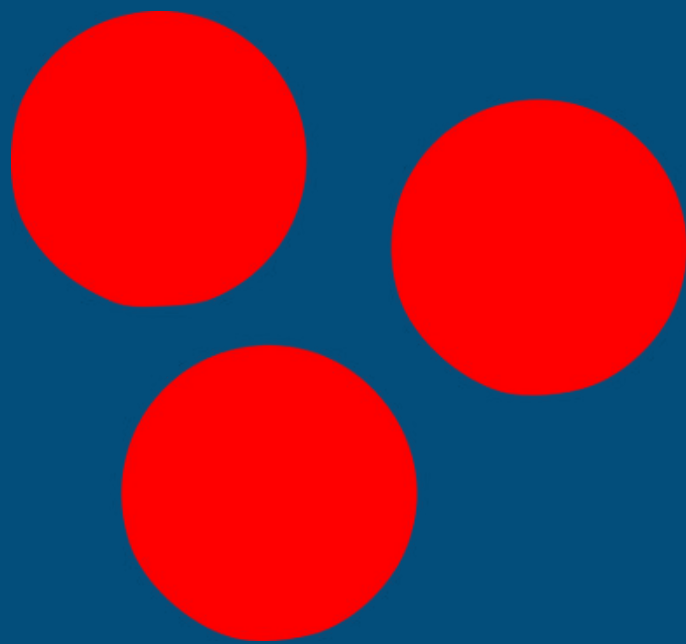
In this context, the A-15 project was born, which represents an absolute novelty in the industry.



The machine has found its place in the room intended for the bagging process, to the satisfaction of the customer and the operators who, to date, can take turns in carrying out the activities as only one operator is needed to control the machine.

The only activities left to be carried out are the loading of the empty bags onto the machine's magazine and the bundle formation, consisting of 12 packs.

We will soon offer the same customer an automatic solution for bundling as well. The machine was purchased under the 4.0 incentives, which were easily solved with our web solution, which integrates the data from the machine and the interface that the operator uses to set the production data. The customer saves the cost of an operator and increases production capacity, providing the market with a perfect bag, with weight and closure that complies with legal requirements.



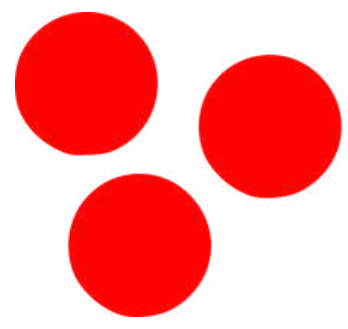
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EASYPACK
MACHINES

B-20 PACKING MACHINE FOR PREFORMED BAG



The B-20 packaging machine is a multi-format machine suitable for food powders and granules, which features a dual dosing system: by weight and volumetric and allows a format change in fifteen minutes. In addition, it features a single fin-fold bag closure with stitching.



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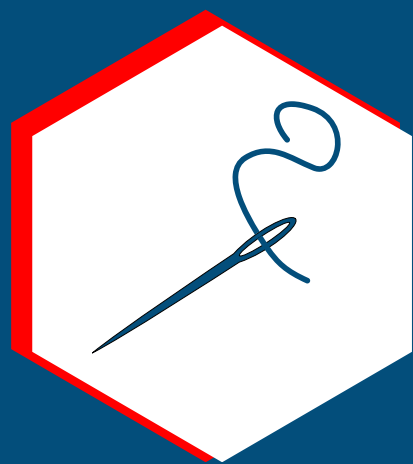
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The kraft paper preformed bag packaging machine is designed to reduce dust emissions into the environment, safeguarding the workplace and the health of workers thanks to automation, which guarantees the technical conformity of the product, such as correct bag closing and dispensing of the right weight.

AUTOMATIC MACHINE DESIGNED FOR



DOUBLE INTEGRATED DOSING SYSTEM WITH VOLUMETRIC DOSING UNIT AND VIBRATING CHANNEL SCALE



BAG CLOSURE WITH SEAM



BE CONDUCTED BY A SINGLE OPERATOR WITH LITTLE TRAINING

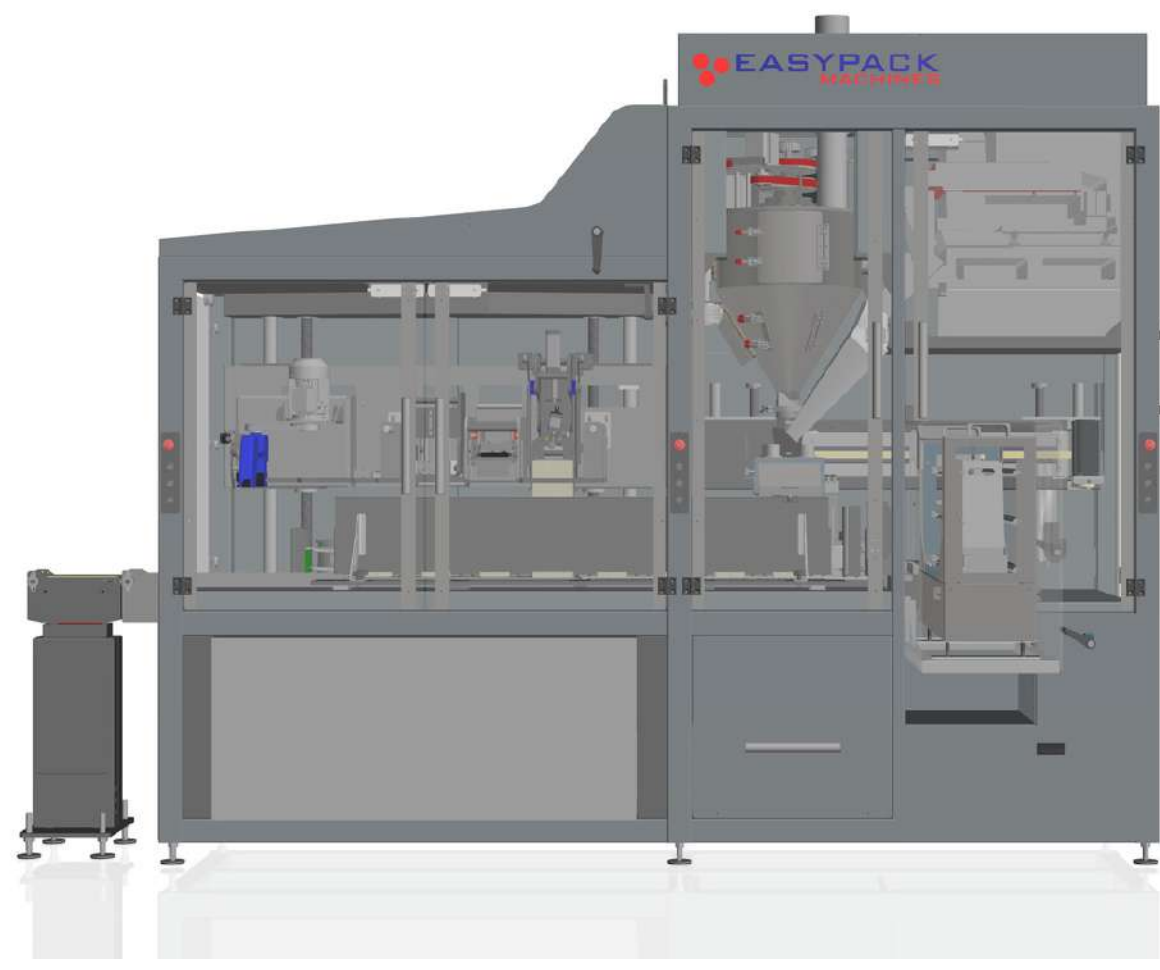


CONTINUOUS PRODUCTION ON DIFFERENT FORMATS



During our experience in the industry, we have found that a large percentage of workers suffer physical injuries caused by hand-packing, such as osteo-articular and musculotendinous diseases. Occupational diseases, such as carpal tunnel or arthritis, are diseases that act slowly and progressively on the body.

This is one of the problems we are committed to solving.



- Automatic powder dosage adjustment with dedicated suction;
- weight control with automatic ejection of non-conforming bags;
- automatic adjustment of equipment to size quota.



- Cleanable screw feeder that guarantees non-contamination of products;
- vibrating channel scale with integrated load cell;
- presence of dust collection containers for perfect cleaning of the machine.



- Multi-format sacks with different sizes ;
- excess paper cutting and mechanical bag folding;
- flexibility and modularity of the machine according to specific requirements.

1. Formats.

The machine itself produces bags in a wide range of formats, starting with volumetric dosages of 0.5 kg up to 2.5 kg. The vibrating channel weigher allows the complete handling of weights from 0.3 kg up to 1 kg.

2. Bag closure.

The pre-formed kraft paper bag is closed with a single fold and sewn. This makes the machine suitable for producing rustic-looking bags for flour and granular products such as cornflakes, cereals or seeds. In addition, it can be equipped with different types of closures such as hot melt and rivet.

3. Machine set-up.

The operator, during changeover operations, selects recipe data directly from the machine's operator panel. The main mechanical adjustments are made by the machine in automatic mode to allow the format change to be carried out in just 15 minutes.

4. Safety.

The government and the current machinery directive are tightening penalties for companies that have accidents in-house. The proposed solution is equipped with state-of-the-art safety devices: all mobile machine guards are equipped with an electric lock, which prevents them from being opened when the machine is in operation. Once the mobile guards are open, the operator can safely carry out cleaning and maintenance operations on the machine. A great insurance for the contractor and the company.

5. Production quality.

The machine guarantees the production of bags of the correct weight through the volumetric dosing system. Each bag produced is checked at the exit of the machine through the weight control and, if necessary, ejected from the line in case of non-compliance. The weight control also allows automatic adjustment of the dosing parameters to adapt them to product variations.

6. Productivity.

The number of bags produced per minute varies according to the desired weight. The machine is equipped with a volumetric feeder that guarantees high filling speed and repeatability of dosing cycles, and with a state-of-the-art vibrating channel scale. One of the best technologies available on the market has been used to guarantee the repeatability of the dosing cycles: Brushless motors, reaching a speed of 20 bags per minute with standard set-up.

7. Flexibility.

Our solution was designed in-house following the latest mechatronic guidelines. This allows great operational flexibility to adapt the machine to the customer's needs. By purchasing a flexibly designed product, customers are guaranteed a solution that adapts to their needs over time.

8. Cleaning.

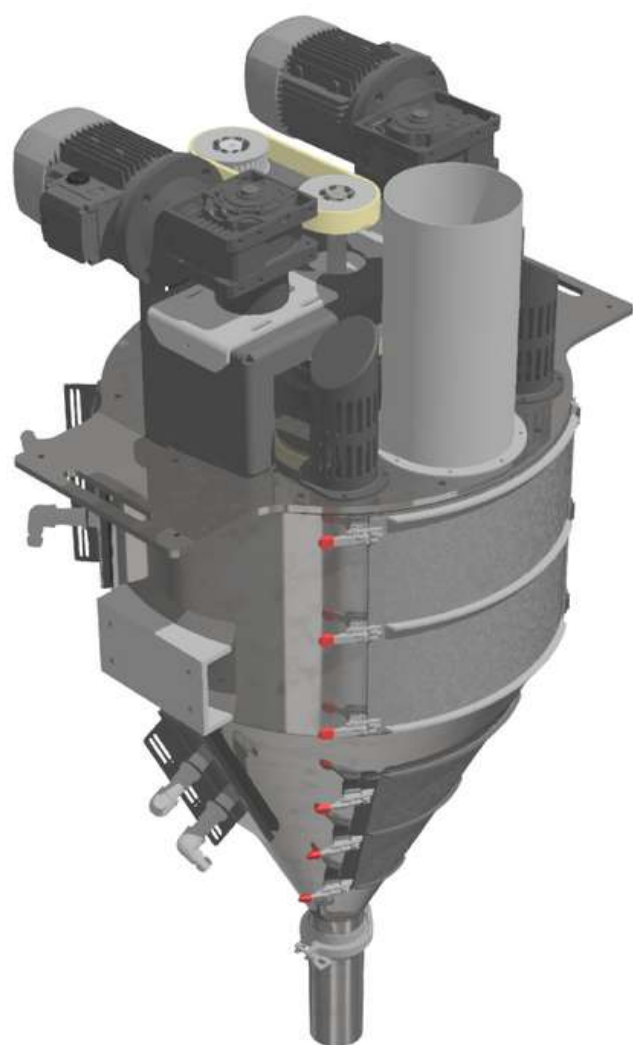
The operator in charge of operating the machine can open the feeder through the inspection doors. The opening is facilitated by quick latches and allows space to insert vacuum cleaners or equipment to clean the feeder perfectly: this eliminates the problem of contamination between different products. The vibrating channel weigher is accessible for cleaning and maintenance, all to the benefit of the perfect quality of the final product placed on the market by the company. In addition, the machine is equipped with containers for recovering the dust produced during the filling process. The containers are located at the bottom of the machine and are removable like a normal drawer, allowing the recovery of the powders.

9. Spare parts.

The machine is built by integrating products from the major suppliers on the international market. This aspect leads to two main advantages: purchasing spare parts independently from your own suppliers and the guarantee of obtaining spare parts for ten years after purchase.

10. Service.

Our solution is designed to have a very low maintenance requirement: in the event of a fault, all points of the machine are easily accessible and inspectable. Our team of technicians intervenes immediately via remote connection and identifies the fault, providing a prompt response. Due to its mechanical simplicity, the machine does not require an experienced mechanical maintenance technician to adjust it. This is to the benefit of production continuity.



Case study: Bruckmayer Mühle

The Bruckmayer Mill, located in Altötting (Germany), is a producer of high-quality, original Bavarian grains. It frequently finds itself in difficulty to meet the demand for products from the market.

Motivated by this, it decided to increase its production capacity but without increasing its staff.

Initially, the idea was to open a new production line related to breakfast products, positioning itself in a high quality market. Only later did the company realise that there were other specific demands, such as producing different types of flour on the German market in different commercial formats, such as:

wheat flour;

spelt flour;

barley flour;

semolina flour.

In addition, a second need arose, namely to produce different types of granules in two bag formats:

cornflakes;

seed barley;

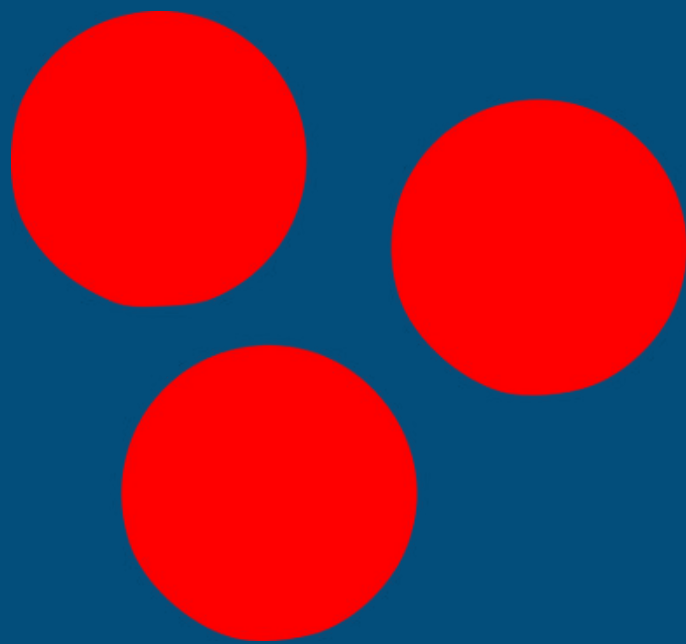
rice:

puffed rice.

After having listened carefully to each individual customer request, the technical department started to carry out various tests that led to the optimal solution: the construction of the B-20 preformed bag packaging machine, which was created specifically for Bruckmayer Mühle. In fact, the machine is equipped with dual dosing technology to ensure a perfect result with both powders and granulars. The bag is closed with a single fold seam. Furthermore, the format range is variable, from 0.5 to 2.5 kg, exactly as our customer wanted.

In this way, the mill produces appropriate storage, which allows it to increase production and reduce the number of staff in charge, avoiding problems such as workplace accidents and occupational illnesses. All that remains for the operators to do is to load the empty bags onto the machine's magazine and box them: tasks that require only one supervisor. In addition to customer satisfaction, our machine has also led to optimal results as suppliers are given a bag, of flour or wheat, perfectly closed and with the correct amount of product inside, in full compliance with government regulations.

Finally, thanks to the quality and correct closure of the sacks, proper storage of the raw materials is guaranteed.



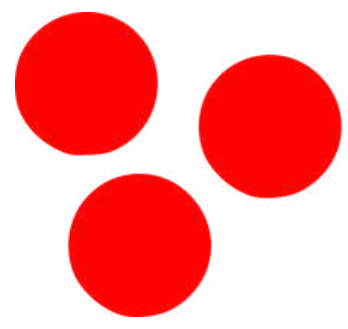
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B-30 PACKAGING MACHINE FOR PREFORMED BAG



The B-30 packaging machine is a multiformat machine suitable for bagging food powders, allowing automatic format change in just fifteen minutes. It also features a double type of bag closure: double fin fold with stitching and hot melt glue.



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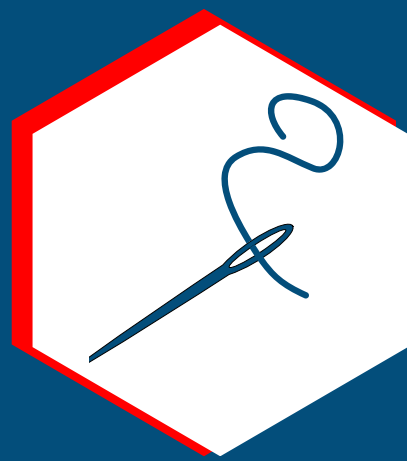
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The kraft paper preformed bag packaging machine is designed to reduce dust emissions into the environment, safeguarding the workplace and the health of workers thanks to automation, which guarantees the technical conformity of the product, such as correct bag closing and dispensing of the right weight.

AUTOMATIC MACHINE DESIGNED FOR



VOLUMETRIC
DOSING
SYSTEM WITH
AUGER



THE USE
OF HOT MELT
GLUE AND
STITCHING



BE CONDUCTED
BY A SINGLE
OPERATOR WITH
LITTLE TRAINING

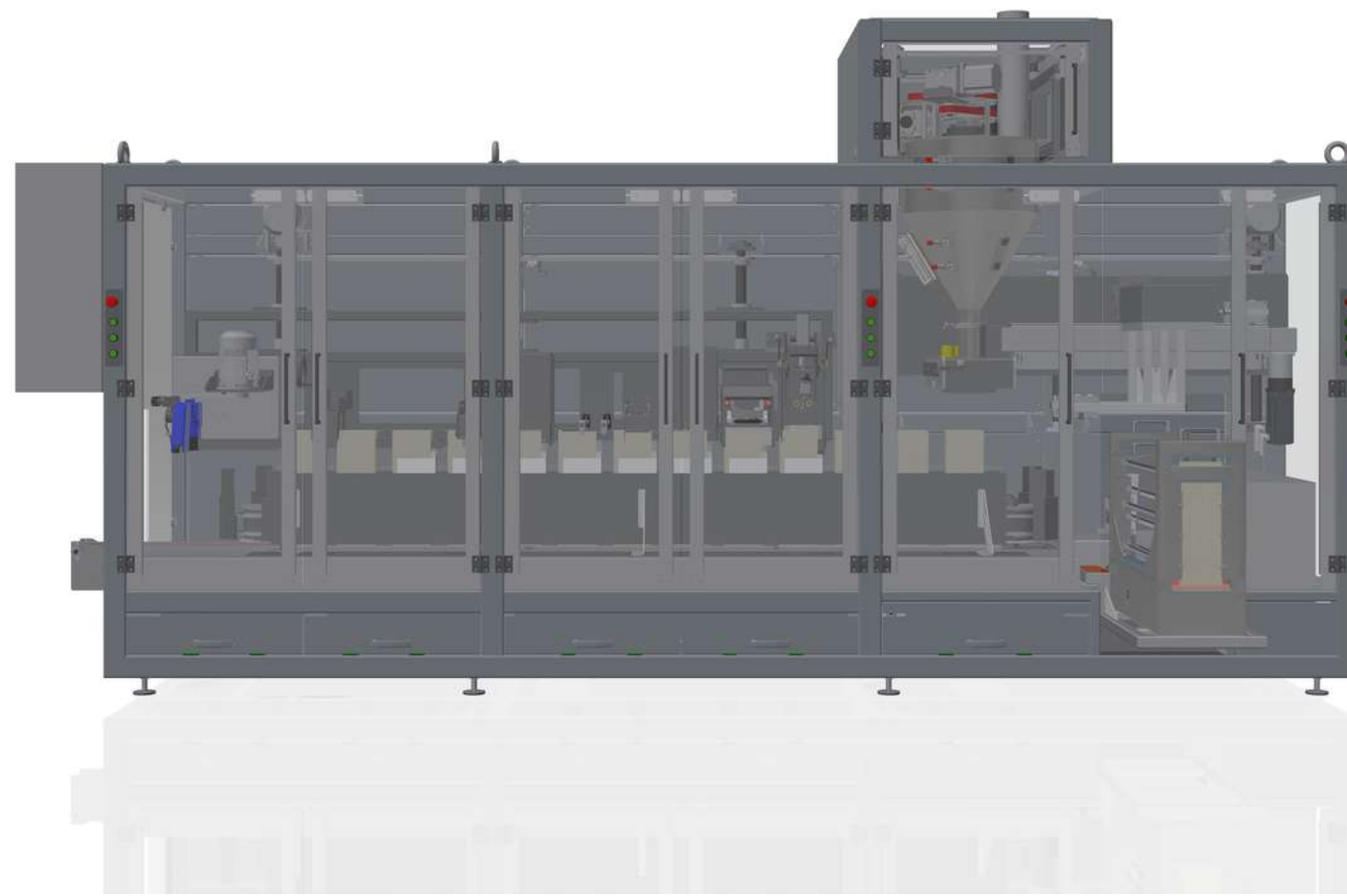


CONTINUOUS
PRODUCTION
ON DIFFERENT
FORMATS



During our experience in the industry, we have found that a large percentage of workers suffer physical injuries caused by hand-packing, such as osteo-articular and musculotendinous diseases. Occupational diseases, such as carpal tunnel or arthritis, are diseases that act slowly and progressively on the body.

This is one of the problems we are committed to solving.



- Automatic powder dosage adjustment with dedicated suction;
- weight control with automatic ejection of non-conforming bags;
- automatic adjustment of equipment to size quota.



- Cleanable screw feeder ensuring non-contamination of products;
- excess paper cutting and mechanical bag folding;
- presence of dust collection containers for perfect cleaning of the machine.



- Multi-format bags with different sizes ;
- hot melt glue dispensing;
- flexibility and modularity of the machine according to specific requirements.

1. Formats.

The same machine produces bags in a wide range of formats, starting with volumetric dosages of 1 kg up to 2.5 kg.

2. Bag closure.

The pre-formed kraft paper bag is closed with a double fold and glued with hot melt glue or stitched. This makes the machine suitable for producing rustic-looking flour sacks. In addition, it can be equipped with different types of closures, such as heat sealing and riveting.

3. Machine set-up.

The operator, during changeover operations, selects recipe data directly from the machine's operator panel. The main mechanical adjustments are made by the machine in automatic mode to allow the format change to be carried out in just 15 minutes.

4. Safety.

The government and the current machinery directive are tightening penalties for companies that have accidents in-house. The proposed solution is equipped with state-of-the-art safety devices: all mobile machine guards are equipped with an electric lock, which prevents them from being opened when the machine is in operation. Once the mobile guards are open, the operator can safely carry out cleaning and maintenance operations on the machine. A great insurance for the contractor and the company.

5. Production quality.

The machine guarantees the production of bags of the correct weight through the volumetric dosing system. Each bag produced is checked at the exit of the machine through the weight control and, if necessary, ejected from the line in case of non-compliance. The weight control also allows automatic adjustment of the dosing parameters to adapt them to product variations.

6. Productivity.

The number of bags produced per minute varies according to the desired weight. The machine is equipped with a volumetric dosing unit that guarantees high filling speed and repeatability of dosing cycles. To guarantee the repeatability of the dosing cycles, one of the best technologies available on the market is used: Brushless motors, reaching a speed of 30 bags per minute with standard set-up.

7. Flexibility.

Our solution was designed in-house following the latest mechatronic guidelines. This allows great operational flexibility to adapt the machine to the customer's needs. By purchasing a flexibly designed product, customers are guaranteed to have a solution that adapts to their needs over time.

8. Cleaning.

The operator in charge of operating the machine can open the feeder through the inspection doors. The opening is facilitated by quick latches and allows the necessary space to insert vacuum cleaners or equipment to clean the dosing machine perfectly: this eliminates the problem of contamination between different products. All to the benefit of a perfect quality of the final product placed on the market by the company. Furthermore, the machine is equipped with containers to recover the dust produced during the filling process. The containers are located at the bottom of the machine and are removable like a normal drawer, allowing the recovery of the powders.

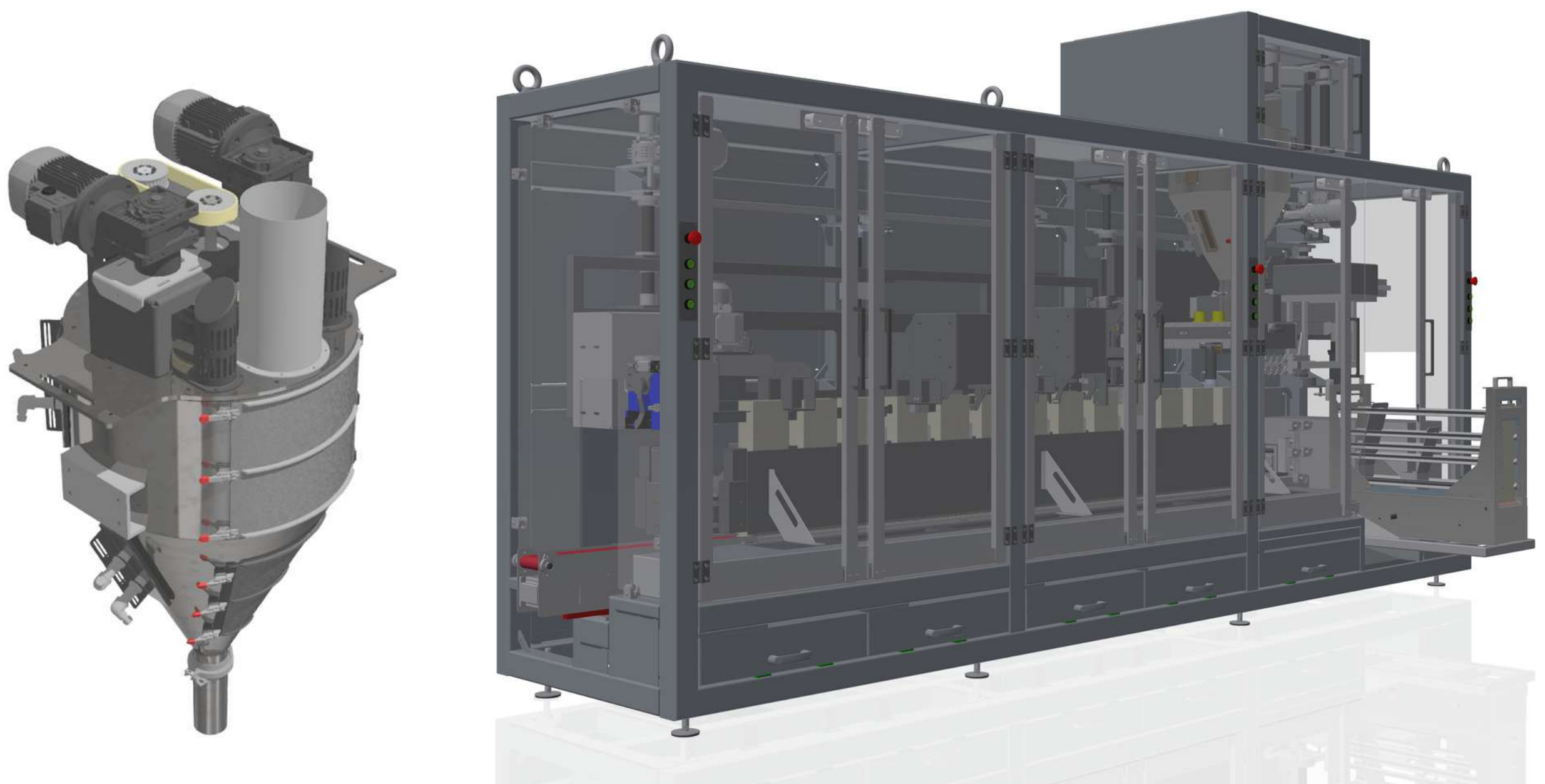
9. Spare parts.

The machine is built by integrating products from the major suppliers on the international market. This aspect leads to two main advantages: purchasing spare parts independently from your own suppliers and the guarantee of obtaining spare parts for ten years after purchase.

10. Service.

Our solution is designed to have a very low maintenance requirement: in the event of a breakdown, all points of the machine are easily accessible and inspectable. Our team of technicians intervenes immediately via remote connection and identifies the fault, providing a prompt response. Due to its mechanical simplicity, the machine does not require an experienced mechanical maintenance technician to adjust it.

This is to the benefit of production continuity.



Case study: **Walz-Mühle**

The Walz-Mühle mill, located in Altheim (Germany), is a historic mill producing flour, cereals, baking mixes, baking seeds and oils, as well as specially requested special mixes.

The mill has a long historical tradition of craftsmanship, describing the manual work that includes farmers, managers and operators. They themselves claim to work with their own hands as the five generations before them did.

In this view of craftsmanship, they realised that the production capacity remained the same because of the long line of preparatory operations they were required to do. In particular, compared to the rest of the German market, which had the advantage of technological help, what slowed them down was the packaging of flour, which required time and dedicated staff.

These were the reasons that drove Walz-Mühle to compromise with technology and they did so by relying on us. What we proposed to them was a compact and versatile pre-formed bag packaging machine for any type of product from 1.0 to 2.5 kg. The machine was created in full compliance with the customer's requirements:

a packaging machine suitable for different types of flour;

- the choice of different types of closure, such as double folding fin with stitching, double folding fin with hot melt;

- A changeover time of only 15 minutes to go from 1.0 kg to 2.5 kg;
- a compact machine size that would allow access to the production area without any masonry work.

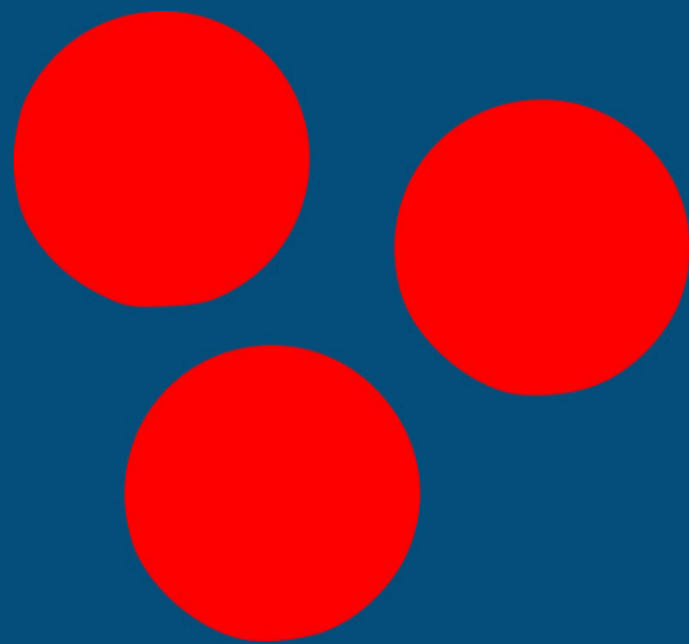
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So, if initially they were only motivated by the need to increase production without increasing personnel, as the project progressed they realised that their priority was to increase production while retaining the craftsmanship that has always distinguished them, remaining positioned in the high quality market without becoming a full-fledged factory.

Our automatic packaging machine was, for the customer, the perfect solution thanks to the rustic look of the bag and the total control that the operator has over the machine, creating a new relationship that has become increasingly consolidated over time: craftsmanship and automation.

Within just a few months, the company has repositioned itself as an industry leader, mainly due to the speed of bagging, which previously slowed down the production process and forced Walz-Mühle to look for an optimal solution.

The customer will soon start a further project: automatic bag palletising.



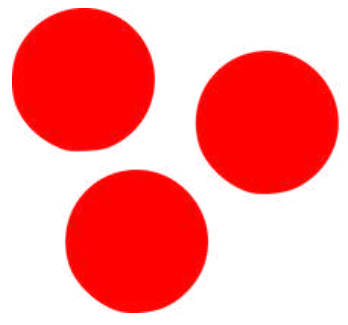
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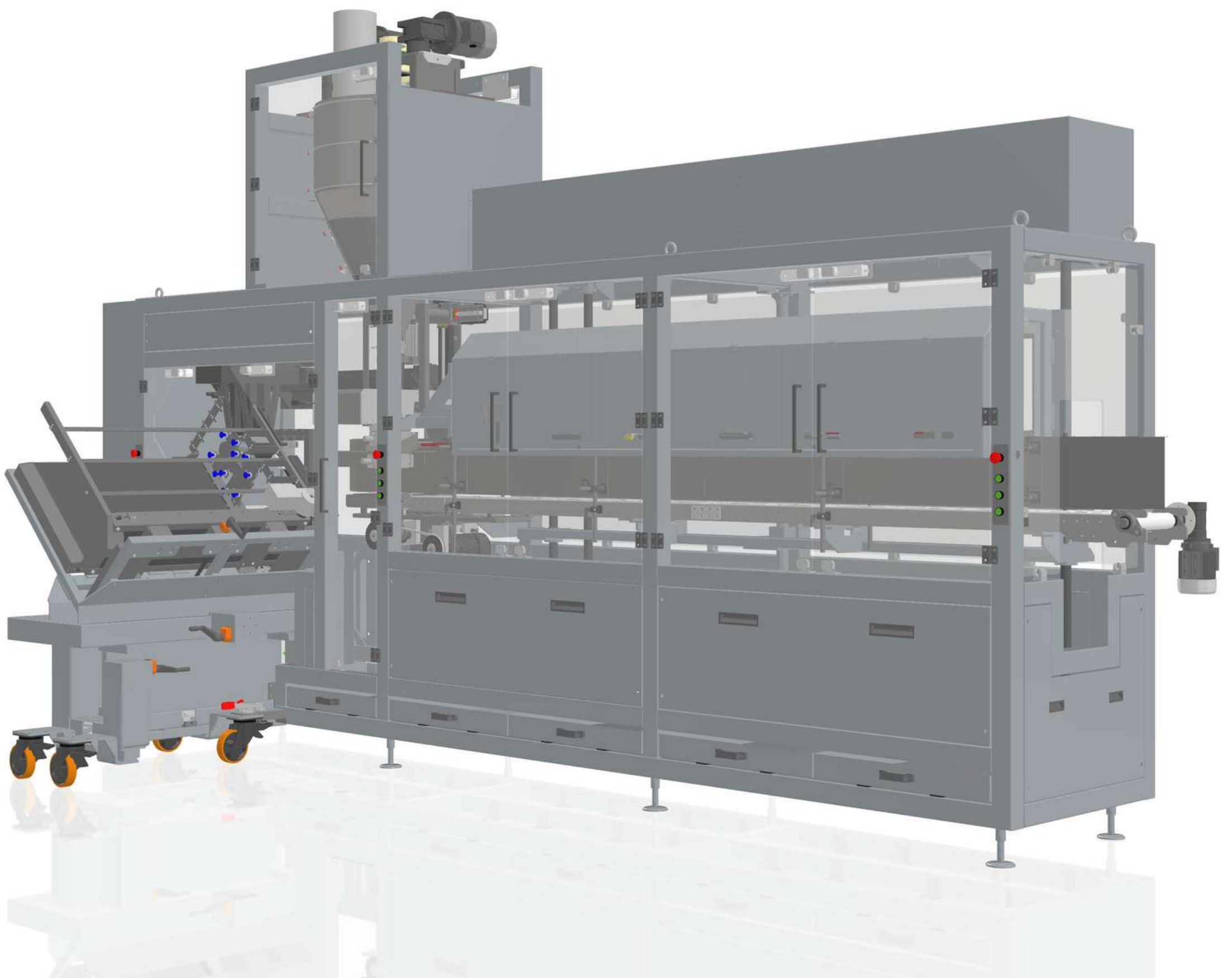
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EASYPACK MACHINES

C-10 PACKING MACHINE FOR PREFORMED BAG



The C-10 packaging machine is a machine for chemical powders, such as additives and dyes, which allows an automatic format change in ten minutes and a wide range of adjustment for closing. It also features a double fin-fold bag closure with biodegradable water-soluble glue.



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The kraft paper preformed bag packaging machine is designed to reduce dust emissions into the environment, safeguarding the workplace and the health of workers thanks to automation, which guarantees the technical conformity of the product, such as correct bag closing and dispensing of the right weight.

AUTOMATIC MACHINE DESIGNED FOR



THE
USE
BIODEGRADABLE
GLUE



BE CONDUCTED BY
A SINGLE OPERATOR
WITH LITTLE
TRAINING

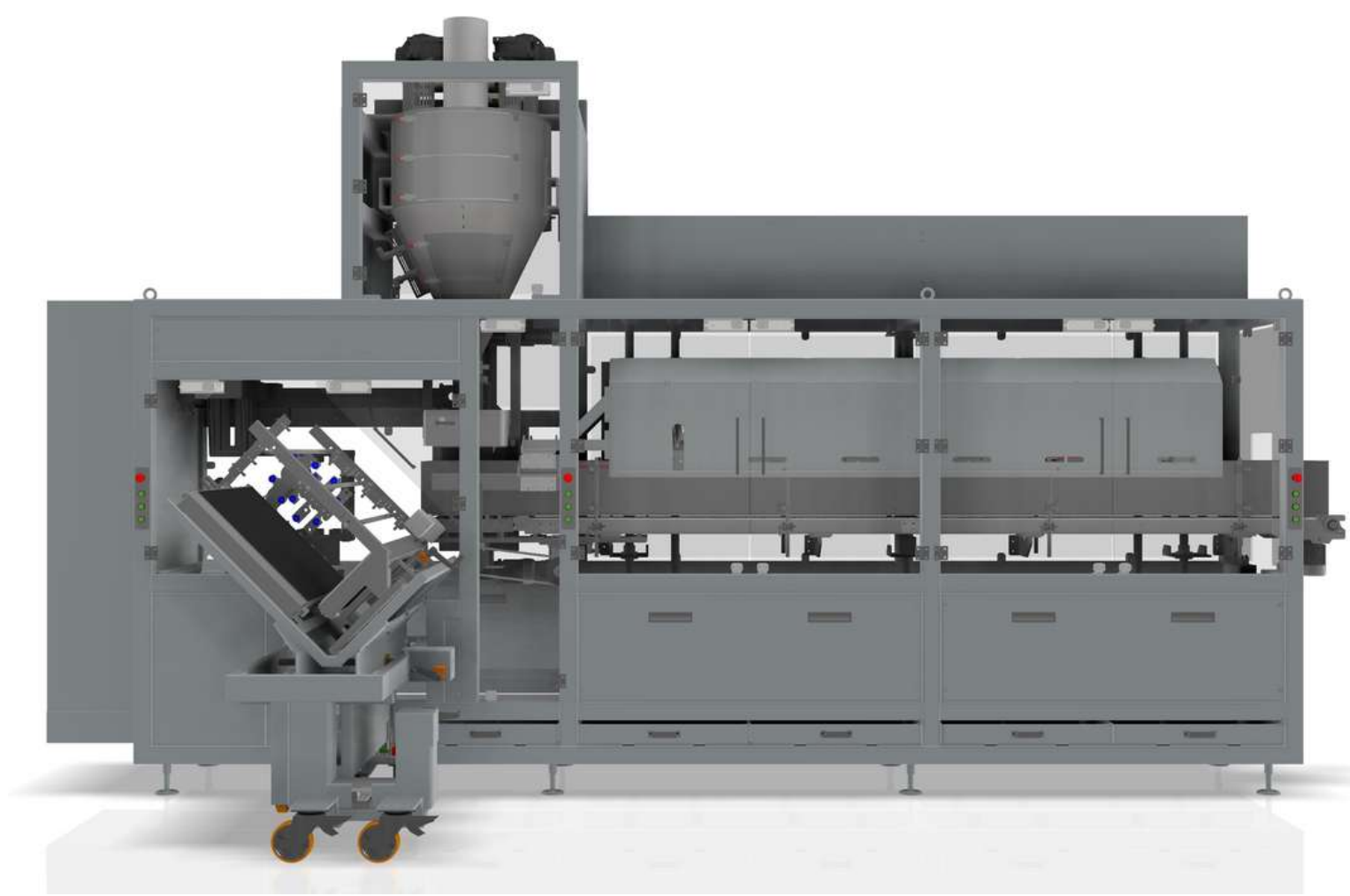


CONTINUOUS
PRODUCTION ON
DIFFERENT FORMATS



During our experience in the industry, we have found that a large percentage of workers suffer physical injuries caused by hand-packing, such as osteo-articular and musculotendinous diseases. Occupational diseases, such as carpal tunnel or arthritis, are diseases that act slowly and progressively on the body.

This is one of the problems we are committed to solving.



- Automatic powder dosage adjustment with dedicated suction;
- weight control with automatic ejection of non-conforming bags;
- automatic adjustment of equipment to size quota.



- Cleanable screw feeder ensuring non-contamination of products;
- excess paper cutting and mechanical bag folding;
- presence of dust collection containers for perfect cleaning of the machine.



- Multi-format bags with different sizes ;
- water-soluble glue dispensing and glue activation with continuous welding system;
- flexibility and modularity of the machine according to specific requirements.

1. Formats.

The same machine produces bags in a wide range of formats, starting with volumetric dosages from 5.0 kg up to 10.0 kg.

2. Bag closure.

The pre-formed kraft paper bag is closed with a double fold and glued with water-soluble glue. This makes the machine suitable for producing bags of additives or dyes for direct insertion into mixtures where complete dissolution of the packaging is required. It can also be equipped with different types of closure, such as heat sealing and stitching.

3. Machine set-up.

The operator, during changeover operations, selects recipe data directly from the machine's operator panel. The main mechanical adjustments are made by the machine in automatic mode to allow the format change to be carried out in just 15 minutes.

4. Safety.

The government and the current machinery directive are tightening penalties for companies that have accidents in-house. The proposed solution is equipped with state-of-the-art safety devices: all mobile machine guards are equipped with an electric lock, which prevents them from being opened when the machine is in operation. Once the mobile guards are open, the operator can safely carry out cleaning and maintenance operations on the machine. A great insurance for the contractor and the company.

5. Qualità di produzione.

La macchina garantisce la produzione di sacchi di peso corretto attraverso il sistema di dosaggio volumetrico. Ogni sacco prodotto viene verificato all'uscita della macchina attraverso il controllo del peso ed eventualmente espulso dalla linea in caso di non conformità. Il controllo peso consente anche la regolazione automatica dei parametri di dosaggio per adattarli alle variazioni del prodotto.

6. Produttività.

Il numero di sacchi prodotti al minuto varia in funzione del peso desiderato. La macchina è dotata di dosatore volumetrico che garantisce un'elevata velocità di riempimento e ripetibilità dei cicli di dosaggio. Per garantire la ripetibilità dei dosaggi, è stata utilizzata una delle migliori tecnologie disponibili sul mercato: i motori Brushless, raggiungendo la velocità di 10 sacchi al minuto con allestimento standard.

7. Flessibilità.

La nostra soluzione è stata progettata internamente seguendo le più recenti linee guida della mecatronica. Questo consente di ottenere una grande flessibilità operativa per adattare la macchina alle esigenze del cliente. Acquistando un prodotto progettato in maniera flessibile, il cliente ha la garanzia di avere una soluzione che si adatti nel tempo alle proprie esigenze.

8. Cleaning.

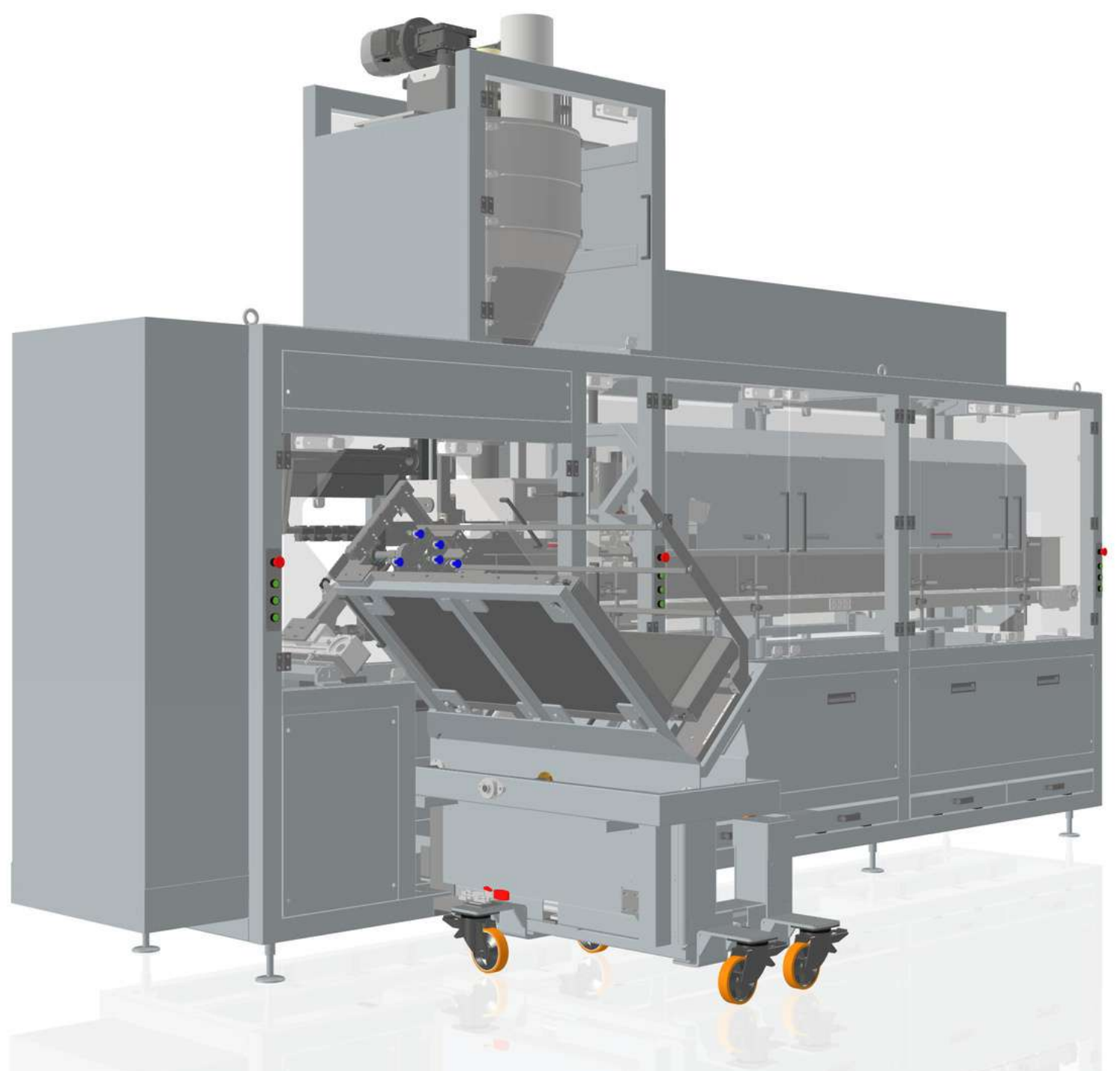
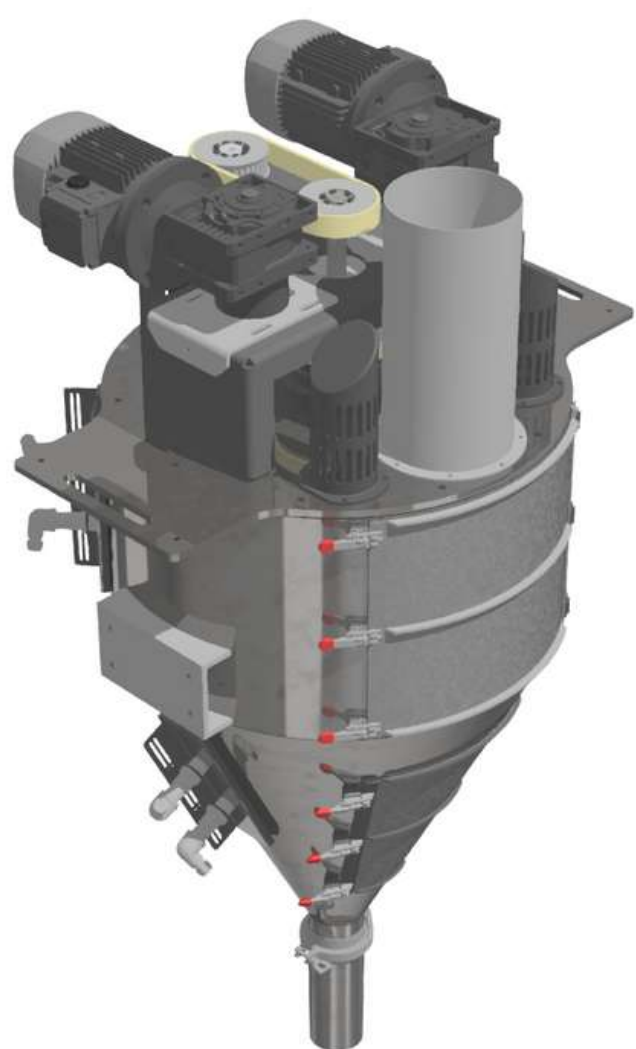
The operator in charge of operating the machine can open the feeder through the inspection doors. The opening is facilitated by quick latches and allows the necessary space to insert vacuum cleaners or equipment to clean the dosing machine perfectly: this eliminates the problem of contamination between different products. All to the benefit of a perfect quality of the final product placed on the market by the company. Furthermore, the machine is equipped with containers to recover the dust produced during the filling process. The containers are located at the bottom of the machine and are removable like a normal drawer, allowing the recovery of the powders.

9. Spare parts.

The machine is built by integrating products from the major suppliers on the international market. This aspect leads to two main advantages: purchasing spare parts independently from your own suppliers and the guarantee of obtaining spare parts for ten years after purchase.

10. Service.

Our solution is designed to have a very low maintenance requirement: in the event of a breakdown, all points of the machine are easily accessible and inspectable. Our team of technicians intervenes immediately via remote connection and identifies the fault, providing a prompt response. Due to its mechanical simplicity, the machine does not require an experienced mechanical maintenance technician to adjust it. This is to the benefit of production continuity.



Case study: Cromatos - dyes&chemicals

The customer Cromatos, located in Forlì (FC), is a company dedicated to the formulation and production of dyes, pigments and chemicals for industry, which decided to invest in an automatic machine for filling its products.

Before working with us, the customer used three operators for its bag filling needs:

- one operator would open the bag and fill it roughly;
- the second operator would place the filled bag on a scale and fill it to the desired weight;
- the third operator closed the bag and placed it in the box.

For these reasons, the customer decided to make a specific request of us: to have the possibility of sealing the bags perfectly with a cold application spray glue, which would be activated through the application of heat. Furthermore, in the 5 to 10 kg format, product volumes vary by more than 50%, so it was not possible to use a classic mechanical filled bag feed system.

In order to successfully solve the customer's requirements, the technical department first carried out tests on samples, based on which they developed various mechanical units. After various analyses, it came to the result that it was necessary to study a dosing system with bag blocking, with a subsequent folding phase on the same station.

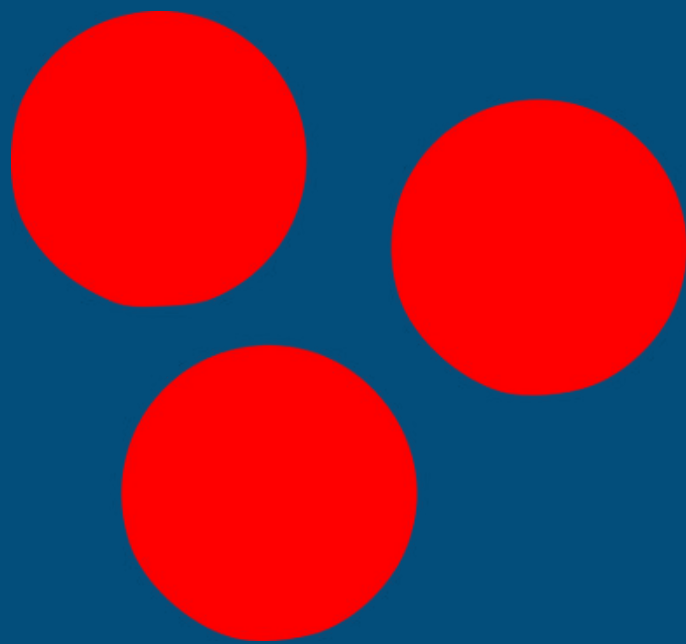
Once closed, the bag is taken over by the mechanical closing line equipped with a high-friction conveyor, which in a continuous process removes excess paper, creasing the bag and closing it with a double fold.

Glue application takes place on a moving sack before the glue is activated by heat .

Through this type of investment, the customer was able to immediately cut labour-related production costs, significantly increasing production capacity and accuracy in planning deliveries to the market.

This bagging process has generated great satisfaction for the customer and the operators, who can now take turns in carrying out the activities, as only one operator is needed to control the machine. The only activities left to perform are loading the empty bags onto the machine's magazine and boxing. In this way, the customer saves the cost of an operator and increases production capacity by supplying the market with a perfect bag with a weight and closure that complies with legal requirements.

In the near future, we will also offer the same customer an automatic solution for palletising, in order to improve production planning by interfacing warehouse and ERP.



Do you want to know more?
Contact us now to receive yours
free consultation!

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