



MF CUBE

AUTOMATIC CASE PACKER - TOP LOADER



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CASES TYPE: AMERICAN CASE (RSC)

The MF CUBE - Top Loader Case Packer Machine is a secondary packaging machinery for top loading processes in American cases (RSC).

With MF CUBE it is possible to:

- Form and seal the bottom of the case
- Load the product from the top using Pick & Place system
- Seal the top of the case



CASE PACKER MACHINE MF CUBE - TOP LOADER

PRODOTTI:



OPTIONS

- Entirely made of AISI 304 stainless steel
- Sealing: hot melt glue, adhesive tape or combination of both
- Pneumatic Pick and Place system: flexible, adaptable to any production needs
- Product positioning inside the box according to shape and rigidity

MODULAR STRUCTURE

Complete customization and the inclusion of various components that suit the production requirements the best.



CASE PACKER MACHINE MF CUBE - TOP LOADER



High hygienic standards: structure entirely made of stainless steel AISI 304. Ideal for food products.

The MF CUBE Case Packer Machine is a complete robotic packing solution, composed of 5 units:

- The empty boxes dispenser. Available in automatic or gravity-based version.
- Box erector to form the box
- The loading roller conveyor
- Top loading Pick and Place System
- Box closing and sealing by hot melt glue, adhesive tape or combination of both



The closed cardboard is picked up from the dispenser and opened by means of suction cups mounted on a mechanical arm.

The cardboard is held by suction cups even during the folding of the lower, front and rear flaps to get the maximum precision.

On the roller conveyor the box is centered, closed on the bottom and dragged towards the sealing unit to have a perfect shape retention.

The sealing can be done with adhesive tape, hot melt or by both sealing methods.

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The insertion of the bags into the case can be managed automatically (by Pick and Place system) or manually.



SISTEMA PICK & PLACE



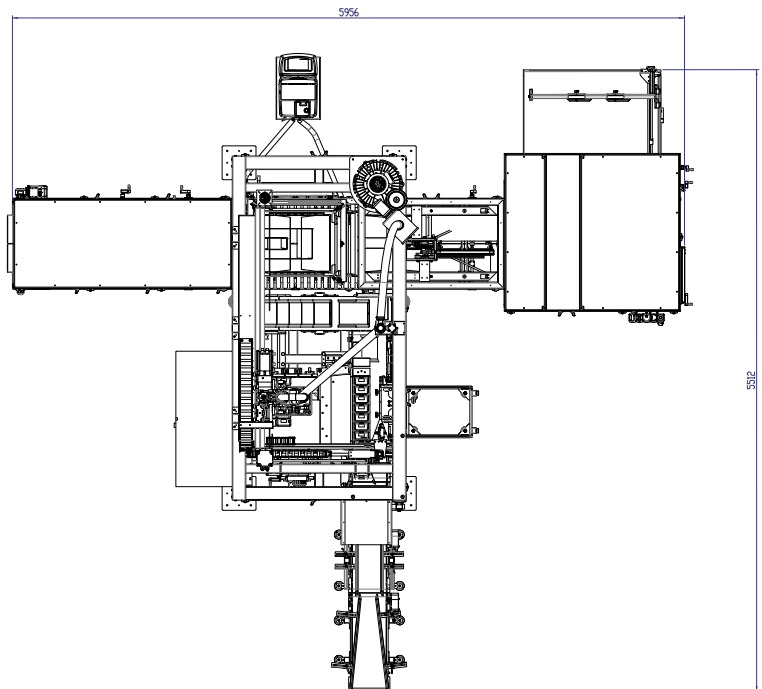
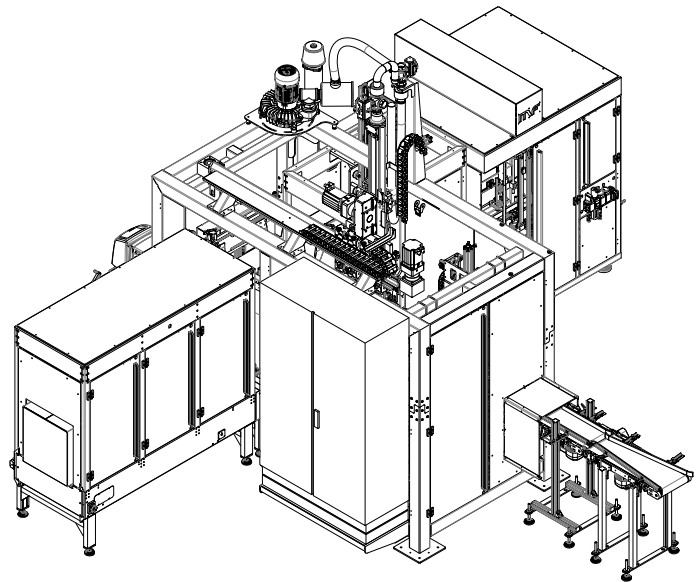
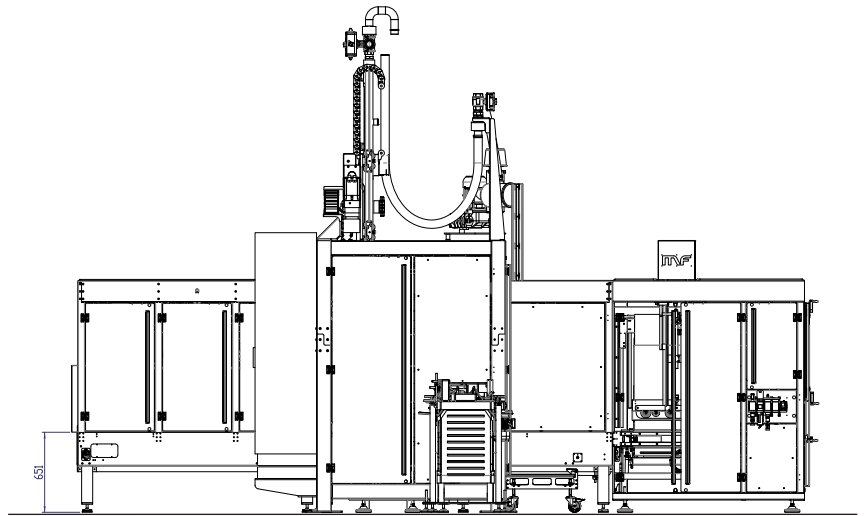
The flaps opening system can be either automatic or semi-automatic. This system guarantees the perfect centering of the box at the time of insertion by Pick and Place.

After the filling station, the American case (RSC) is transported to the upper closing station. The sealing can take place by means of tape, hot melt or with both methods.



CASE PACKER MACHINE MF CUBE - TOP LOADER

TYPICAL DESIGN



WE CARE FOR YOUR PRODUCT



MANUFACTURERS OF PACKAGING TECHNOLOGIES



ISO-9001:2015 certified company
Certificate n. 11226-A dated 31-07-2014
issued by KIWA CERMET ITALIA S.p.A.



Energy efficiency through
installation of new LED technology
lighting system



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