

PALLET



FILM

PACKAGING LINES

BOX

Made in Italy

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Your packaging equipment consultant, designer & manufacturer.

With 20 years' experience, DM PACK creates, designs, develops and manufactures a vast range of packaging machinery: from machinery for entry level packaging and entry level cartoning machines to customised, tailor-made systems for all sectors and customised lines for primary and secondary packaging and end of line Palletizing area.

We specialise in packaging 360° and management of complete solutions for each new product. Thanks to our professional and dynamic team, we work with our clients to present the most appropriate packaging system, the best layout and the most aesthetically pleasant finish. Consultancy, collaboration and trust are the keywords on which our company expands.







Top efficiency & reliability

High performance

Innovation & turnkey solution customized just for you



100% ISO components

High quality components

Saving of material, energy and labor

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MACHINES

food Epharma

Food and Pharma process packaging machines and complete lines engineered and manufactured by DMPACK for specific and peculiar sectors:



Pharma health-care



Dairy



Food*



Beverage

This special range of machinery, serving and allowing companies of the a.m. sectors are particularly enduring thanks to features such as cantilevered belts, isolated electrical and air conditioned lines and entire frames made of stainless steel.



We offer to the companies of this particular sectors all the attention needed as well as in every our technological realization:

- inox wiped down version;
- inox wash down version;
- IP 67 or stainless steel version;
- With specific options: as for example intralox modular conveyors or easy disassmble for wash down.

Pharma and Food machines can be delivered as stand alone units or create a complete packaging line which can include high-speed automatic feeding system, horizontal flow pack packaging machine also in shrink version working with robotic feeding stations that can serve cartoners machine which guarantee excellent performance and quality of the final product; the cycle can continue concludes with the bundling machine for secondary packaging film which composes many and different conformations, or case packer /wrap around tray packer. The cycle can end with Palletizer simple compact and performant or complete Palletizing Island with Robot

Operational speed, reliability, great versatility, ease in format changes, complete automation, complete traceability of products made with advanced printing systems both ink jet and laser.

*as meat / frozen products / biscuits and bakery / cheese /coffee

MACHINES

PACKAGING MACHINES

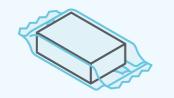


- DM PACK FILM WRAPPING SYSTEM
- Cantilever machine design respects the sector main requirement: hygiene thanks to the iper accessible costruction
- Options available: long dwell, automatic feeding systems, airtight sealings, controlled atmosphere, totally washable and stainless, perfect final shape of the bag, easy to use and many others on request depending on the customers' needs.









FLOWPACK AND SHRINK WRAPPERS : STAR EVO SI/SS / SIDE, AUTO L SEALER, FLO SLEEVE WRAPPERS & BUNDLERS

Shelf Life: long-term shelf life maintaining the initial quality levels of the product unchanged. **Traceability:** printable film code and labelling systems ensure the correctness and completeness

of sensible data, such as weight, price, bar code, hour & packaging shift, expiration, etc.

Flexibiliy: All formats available: FLOWPACKS AND SHRINK WRAPPERS: STAR EVO SI/SS / SIDE SEAL from 300 up to 1 m product widht; AUTO L SEALER, SLEEVE WRAPPERS & BUNDLERS for product 3 m wide.

Out put from 30/150 ppm.

ALL film available: BOPP/OPP/Laminated/shrinkable PE/LDPE/POF; PRINTED OR NEUTRAL; CENTER FOLDED OR FLAT; BIO film or MAP or AIRTIGHT PACKAGING: fully airtight packs with film barrier seals.

Performance: high operating speed and great flexibility, depending on the formats, allowing the wrapping of your products with a rate up to 150 packs per minute.

Long life to products: the flow pack controlled-atmosphere packs guarantee a long proven preservation of products thanks to a pre-heating cycle of gases emitted into the pack and the airtight sealing of the seals.

Sanitization: the cantilever frame allows to clean and sanitize the machine with ease.

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MACHINES DM PACK

PACKAGING MACHINES



- DM PACK CARTON PACKAGING SYSTEM
- Cantilever machine design respects the sector main requirement: hygiene thanks to the iper accessible costruction
- Machines for SHIPPER BOXES / OUTER boxes and also PRIMARY CARTONING that can be repacked in the SECONDARY carton packing









CARTONERS , CASE PACKERS , WRAP AROUND , TRAY PACKER FOR INDIVIDUAL PRODUCTS OR MULTIPACK

Shipper boxes: (RSC, HSC, DIE-CUT) or Tray & LID.

Protection: an armoured pack that protects the product against external agents such as collisions and movements.

Identification: carton sleeves or cartons with companies logo and products indication DM PACK carton packaging machines can erects the boxes starting by a cardboard flat blank or from preglued american carton box. Products arrives from primary wrapping stations picks and places the packs into the open boxes through delta robots, cartesian systems, mechanical slide system, closes the boxes upper lids in-line for achieving the speed required closing box with hot melt or adhesive.

Type of Marchines: ICE carton sleever, GEA CARTONER, DOM & GEOS top and side load case packer; DRON for tray and lid and wrap around, SKY tray former.

CLOSING done by tuck in, glue, or adhesive tape depending on machine type with glue, tuck.

Sanitization: the cantilever frame allows to clean and sanitize the machine with ease.

Out put: up to 150 cartons or carton sleeves per minute with ICE and GEA; up to 15/40 boxes per minute with CASE PACKERS and WRAP AROUND.

PACKAGING MACHINES

- Cantilever machine design respects the sector main requirement: hygiene that to the iper accessible costruction
- Modular, Flexible, Fast systems developped thanks to the experience in the food industry The solutions provided for this industry include palletizing and depalletizing, handling of boxes, bags, bundles, shrink-wrapped packs, tin cans, trays, etc. for the following products: Biscuits and cookies, Bread, Snacks, Chocolate & Confectionery, Sugar, Cereals, Pasta, Rice, Pizza, Frozen food, Sea food, Dairy products, Instant soup, Fresh food, Dried food, Meat-ham, Food powder (mixes for cakes, desserts, ect.), Coffee and tea.











Available options: Cartesian or Robotic pick & Place with different pick & place heads developed for the variety of products.

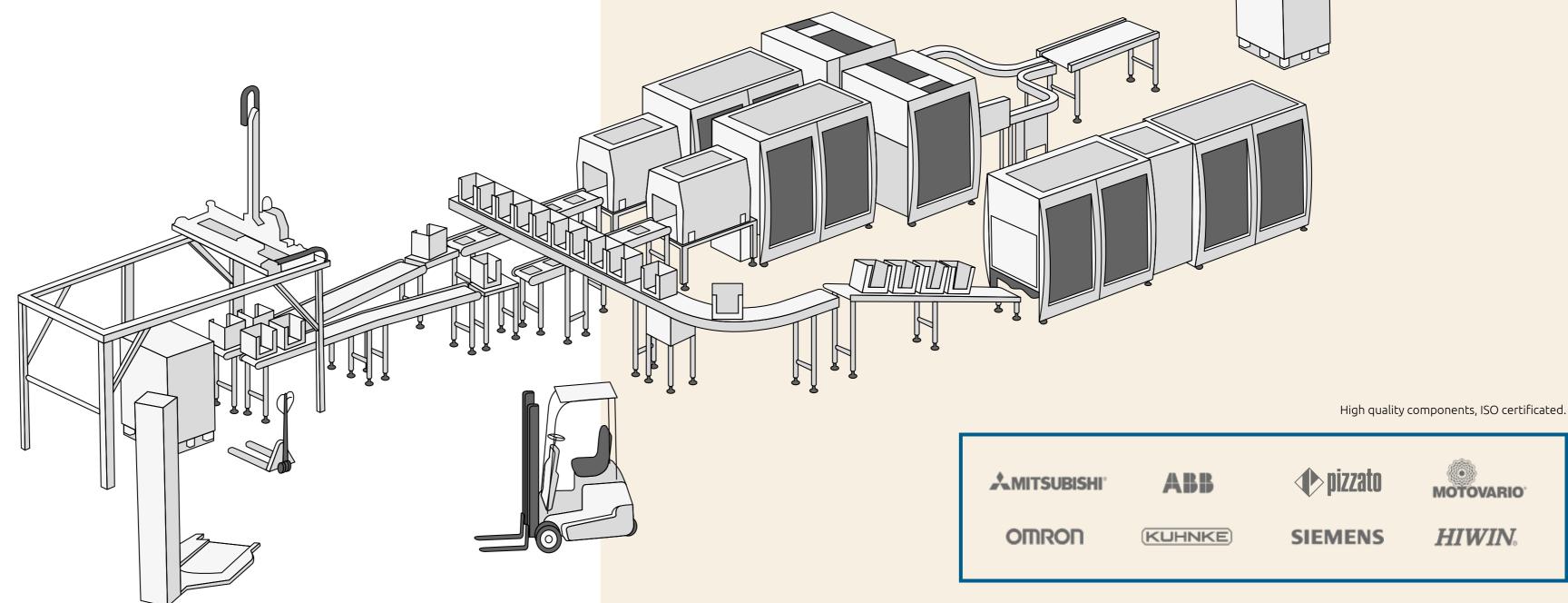
- Interlayer
- Automatic Pallet change and Pallet Dispenser
- Stretch Wrapper
- Top Cover & Angles
- Conveyors and Chained conveyor for infeed and out feed

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FILM, CARTON & PALLET DIVISION IN 1 LINE

DM PACK advantage is to be able to create turnkey solutions. All stations/machines composing a line are modular, built with the same concept, and with the same components (same motor, same gearbox, same belt, same bearing etc..)

All machine can be built in Inox, wiped down or wash down version and can be designed and equipped with FULL AUTOMATIC FORMAT CHANGE from the panel.





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