

Be flexible, go hybrid!

AUTOMAC DUAL

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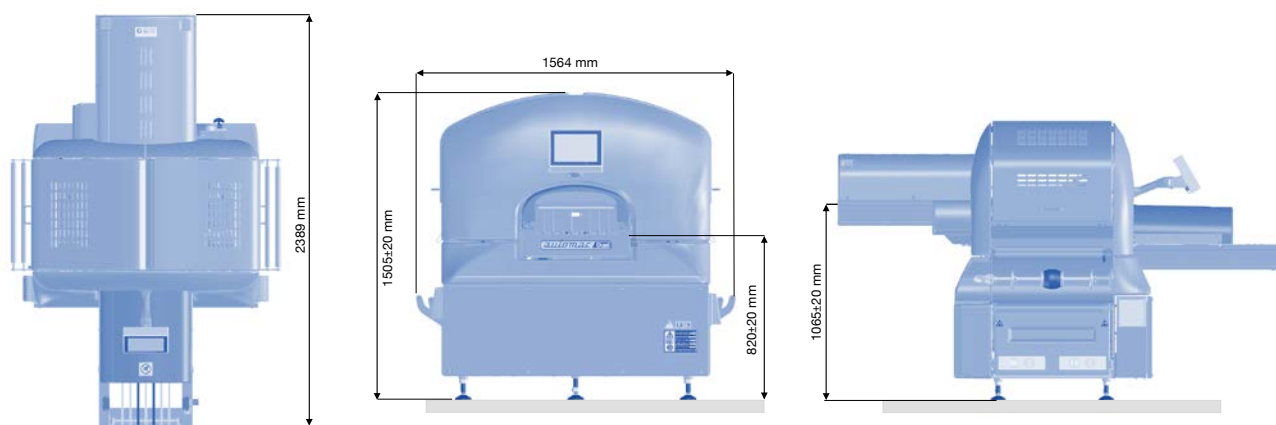


AUTOMAC DUAL

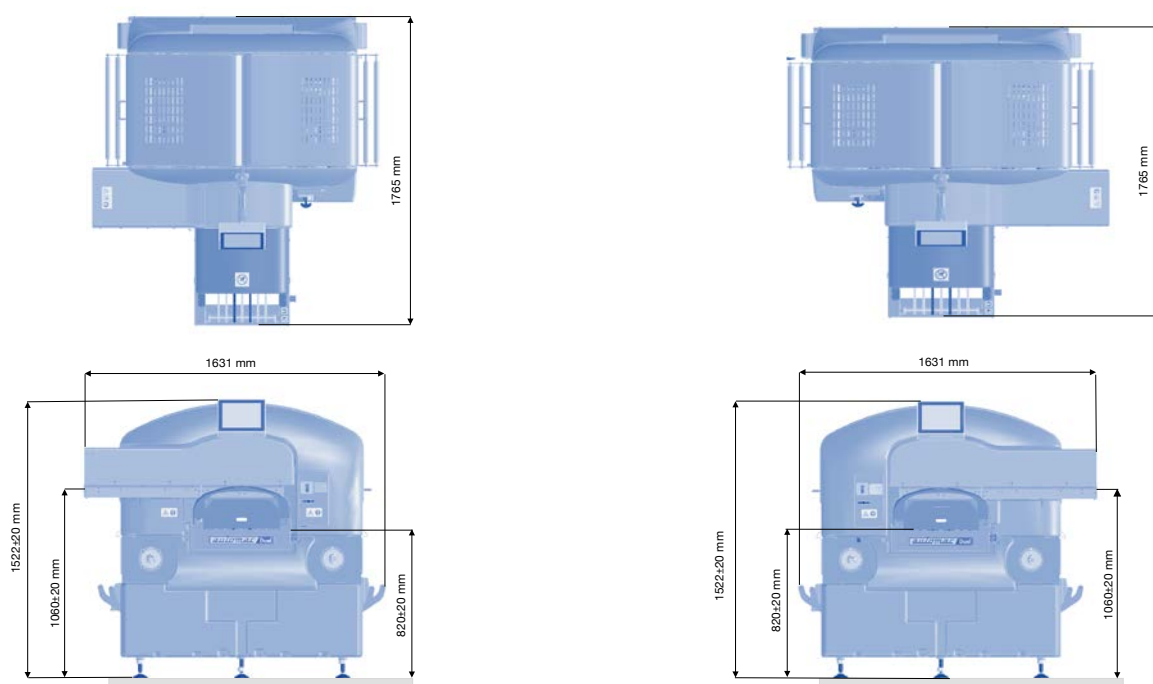
Like all the wrapping machines in the FABBRI HYBRID series, **Automac Dual** introduces a new standard of features and performance to the sector, in terms of: Trays, Film, Performance and Connectivity.

Automac Dual can in fact use trays and stretch film of any type (PVC-based, PE-based, bio-based and compostable film); it is also equipped with devices to obtain the best in terms of wrapping quality and production speed, while format changes are made rapidly and with no tools required.

Automac Dual has been designed according to INDUSTRY 4.0 requirements and can be connected to factory ERP and MES systems.



AUTOMAC DUAL ZS - In line



AUTOMAC DUAL XL - Left

AUTOMAC DUAL XR - Right

Main features

Performance up to 40 packs per minute	The speed of Automac Dual is configurable according to the type of product to be packed and the volumes to be produced. The machine can wrap up to 40 packs per minute.
3 layouts available	Automac Dual is available in frontal (ZS), right-hand product outlet (XR) and left-hand product outlet (XL) configurations, adapting perfectly to the needs of any production environment.
Double reel	The double film reel promotes continuity in production, even with two different types of film.
Automatic carriage	The standard automatic carriage makes it possible to switch from one format to another quickly and thus have fewer production delays.
Side clamps	The lateral clamps hold the film in the longitudinal direction, obtaining a stretch on 4 sides and a better quality of package.
Automatic adjustment of the upper press	The automatic adjustment of the upper press positions itself at the height specified in the wrapping program without requiring operator intervention, again speeding up format changes.
Product exit control	The product exit control stops the machine when trays accumulate on the downstream line, improving the overall efficiency of the line.
Touch-screen 10"	The intuitive interface of the 10" touch screen monitor allows browsing in the machine menu for viewing and setting the wrapping parameters and recalling or saving the wrapping programs. The parameters, production reports and programs are also connectable to factory ERP and MES systems: the machine is set up for the application of the requirements of INDUSTRY 4.0.
Devices connection	Automac Dual exchanges signals with the rest of the machines on the line, and also provides the input for connection to the local LAN.
Self-diagnostic properties	Thanks to sophisticated self-diagnostic properties, Automac Dual can offer continuous production with minimal interruptions.
Electric Panel IP54	The IP54 electrical panel improves the machine's resistance to wet working environments.
Compatible with all types of trays and films	Automac Dual guarantees the perfect packaging of all fresh products with any type of tray (plastic, bioplastic, cardboard, wood pulp, etc.) and stretch film in both neutral and printed formats (PVC-based, PE-based, bio-based, compostable).
Improved performance with printed films	Through the use of printed film, Automac Dual enhances the appearance and quality of food. Fabbri's designers are available for advice and to create the most effective layout according to the customer's communication and branding objectives.
Resistant materials and easy access	Made of stainless steel, aluminium and plastic, Automac Dual provides easy access to internal parts for thorough cleaning and easy maintenance.
Small footprint	The chassis of Automac Dual occupies approximately 1.5 m ² (16 ft ²), allowing easy insertion of the machine and optimisation of production space.
Easily installed in-line	Automac Dual's robustness, reliability, flexibility and ease of integration make it the ideal machine for high productivity. The machine's infeed is designed to accept the irregular arrival of trays and therefore to be inserted into the line without the aid of cadencing belts.
Optimal performance-consumption ratio	If there is no product to be packed, the machine stops and waits, drastically reducing consumption and wear.
Compressed air not required	All machine drives are electric: compressed air is not required and there is no compressor on board the machine.



New touch-screen monitor, up to 50 editable programmes.



Compatible with all kinds of trays and films, including compostable ones.



Heated sealing belt and outfeed conveyor.



Various optional devices for maximum line integration.

2

Double reel

3

Configurations available

40

Max. speed 40 packs/min

280

Min. reel width

10

Operator panel 10"

120

Min. tray format with E lifter
120 x 120 x 10 mm (L x W x H)

180

Min. tray format with A lifter
180 x 180 x 10 (L x W x H)

6

Max. wrappable weight: 6 kg

27

Optional features

45

Seconds for reel change

500

Max. reel width

50

Available wrapping programs

320

Max. tray format with E lifter
230 x 320 x 160* (L x W x H)
*It is not possible to achieve the three maximum dimensions of the tray at the same time

400

Max. tray format with A lifter
260 x 400 x 160* mm (L x W x H)
*It is not possible to achieve the three maximum dimensions of the tray at the same time

Options

Extended in-feed conveyors

Different kinds of exit conveyors

Photocell for printed film

Elevator for big trays

Automatic scale kit

Teleservice

Other options on request



Gruppo Fabbri Vignola guarantees quick, efficient and widespread technical assistance, thanks to a team of qualified and multi-lingual professionals, always at the disposal of customers.

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FABBRI HYBRID

NEW FABBRI SOLUTION FOR YOUR COMPOSTABLE PACKAGING

The new Fabbri Hybrid range guarantees perfect packaging of fresh and very fresh products with any type of tray (recyclable plastic, bioplastic, cardboard, balsa wood, cellulose pulp, etc.), neutral or printed stretch film (traditional, biobased, compostable) and labelling machine that handles compostable labels.

From now on, adopting a fully compostable packaging or alternating the materials used according to customer requirements will no longer be a problem: retailers and industrial packers will be able to maintain operations without interruption, without the need for technical adaptations and, above all, without additional costs.

Try **Automac Dual** in combination with Nature Fresh, the first compostable film for automatic packaging with certification of domestic and industrial compostability according to the EN 13432 Standard.