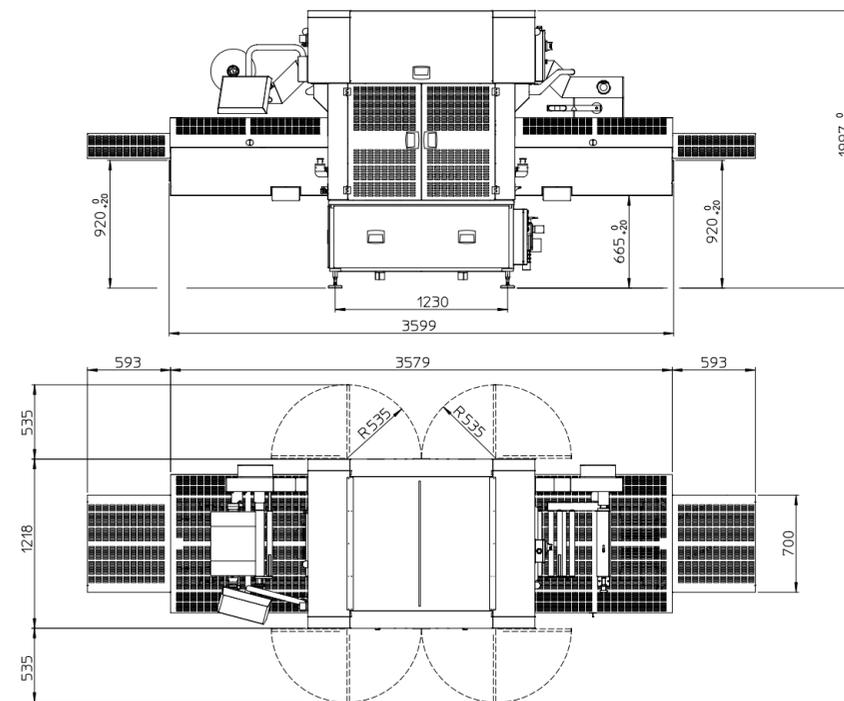


XPEED 3

XPEED 3 is the compact tray sealer by Gruppo Fabbri suitable for the packaging of fresh foods with Lid trays and film for medium-high productivity automatic lines. **XPEED 3** brings innovations in tray in-feed, gas consumption, flexibility and format change.

XPEED 3 provides features normally characterizing top-of-the-range machines, being the only tray sealer in its segment with both double line and single line in-feed. Made of stainless steel for maximum durability in harsh environments, **XPEED 3** is suitable for a wide range of applications such as: vacuum gas for protective atmosphere in the medium and long term with minimal levels of residual oxygen, gas flushing, skin, "Ecogas", protruding product, only sealing.

With **XPEED 3** Gruppo Fabbri brings innovation to the segment of tray sealing based on the best Italian engineering and a deep understanding of the food packaging market.



The Innovator in
Tray Sealing

XPEED 3
EN



Main characteristics	
Electric panel above everything else	All electrical and electronic parts are located away from the floor and work areas, and for further protection the cables run inside the hollow sections, protecting them from accidental impact and spills. A total guarantee of greater durability and reliability.
The real Plug-and-Pack!	XPEED 3 is ready to be delivered, handled and installed as a single unit. This saves time during installation and eliminates any types of set up problems, without the need for special tools for assembly.
The speeds that are needed	Up to 10 cycles/minute in vacuum-gas mode; up to 12 cycles/minute in only sealing mode, for a maximum productivity of 144 packages a minute.
Hygiene, safety, strength: the facts	XPEED 3 was constructed to reduce the surface discontinuities and flat areas where dirt, dust, liquids and production residue can easily accumulate. The 1.600 kg of stainless steel is the best guarantee for a long service life and aluminium alloys have been used for the fast-moving parts. The tray sealing area has an IP65 degree of protection.
Patented Eco-Gas punching tool.	XPEED 3 can be equipped with the Eco-Gas punching tool, the Gruppo Fabbri patent that allows for the use of up to 50% less gas mixture compared to the best tray-sealers available on the market. Savings that you can immediately benefit from: try it to believe it!
Dimensions, we take up space only where needed	1,5m ² of print guarantees total access under the in-feed and the exit conveyor. This makes the work area very comfortable for operators, allowing for quick and efficient cleaning operations.
Format change: time is money	Format change requires a minimum time of about 10 minutes, from stopping to "ready for packaging". The absence of preheating and liquid cooling stations means less time for production to resume, lower power consumption and no need for expensive equipment.
Easy access for mould change, cleaning and inspection	The safety guards offer great accessibility to each work area of the machine, from the mould to the upper electric cabinet, from the power supply to the pneumatic parts. The particular care in the design of the packaging area, both for free sizes as well as for the minimisation of protruding parts, proves great attention paid to the comfort of the operators.
High flexibility and efficiency, there is nothing like it	XPEED 3 can package with single line and double line moulds, maximising productivity in accordance with real client needs. The double-line version can be converted to single-line in a few moments, requiring an actual time very close to that for format change. The machine is available in right and left versions. The adaptability of the machine in the management of various products and materials results from the use of brush-less, asynchronous and stepper motors.
Guaranteed sealing	XPEED 3, in combination with the best performing film in the market, ensures excellent sealing even at maximum speed, guaranteeing the highest safety standards to clients.
The library of packaging: aesthetics and substance	Vacuum-gas, gas flushing, eco-gas mode, only sealing, outside cut, inside cut, skin, overflowing product, facilitated opening, moulded film.
Suitable for every tray, in every direction	The particular patented tray transport system allows XPEED 3 to handle packages of the same size but different heights, from 20 mm to 120 mm.
A made to measure covering	Like all packaging machines by Gruppo Fabbri, XPEED 3 can be customised according to client requirements, ensuring maximum operational performance at the best price possible.
Many materials, one solution	XPEED 3 handles all the trays and film suitable for tray-sealing packaging: expanded polystyrene, polypropylene, aluminium, PET, skin pads, and more.



Skeleton film upwind.

Stainless steel covered infeed.

Tool workstation area IP65 rated.



Tool workstation area IP65 rated.



Roll unwind station.



Double row infeed option.

1,5 Footprint < 1,5 m².

8 Packaging modes

10 Less than 10 minutes for format change.

135 Minimum tray size (L x W x H mm) 170 x 135 x 20.

170 Minimum reel width: 170 mm.

420 Mould max width: 420 mm.

460 Maximum reel width: 460 mm.

12 Packaging speeds up to 12 cycles per minute.

65 IP65 degree of protection in work areas.

144 Speed. Up to 144 packages/minute.

500 Maximum tray size (L x W x H mm) 400 x 500 x 120.

900 Punching tool length 900 mm.

1600 Machine weight 1600 kg.



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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Opzional devices

Gas flushing, vacuum/gas, eco-gas, skin, only sealing.

Inside cut, outside cut, easy opening, protruding products.

Mould safety kit.

Photocell for registered printed film.

Photocell for product exit control.

Tool change chariot and safety fixing mould kit.

1 -2 rows in-feed divider.

In-line exit conveyor with adjustable height.

Motorized in-feed and exit conveyors of different lengths.

Server TCP/IP connection.

Teleservice and other optional features.