

Main features

- The machine ensures consistent sealing quality thanks to the vertical sealing bar, which applies uniform pressure, reducing the risk of defects and improving process reliability
- Its compact and ergonomic structure facilitates line integration and allows seamless installation in existing or newly designed automatic packaging lines.
- High flexibility enables processing of different product types and film materials. The machine is compatible with polyethylene and polyolefin films in single-fold (PE and POF) or flat film, with the option to integrate an external film folder.
- The system offers simple and intuitive operation thanks to the touchscreen control panel with programmable and stored recipes, reducing setup time and operator training requirements.
- Quick and easy format changeovers allow variable production runs without slowing down the production cycle.
- The available configuration with integrated or separate tunnel offers maximum adaptability to different production layouts and space constraints.
- Easy film loading and front access to components reduce downtime and improve operational safety.
- ISO-certified components ensure high quality standards, long service life, and continuous operation.
- The machine is reliable and user-friendly, designed for continuous operation with minimal maintenance requirements.
- Optimized film consumption and precise sealing contribute to improving overall process efficiency.
- The vertical sealing bar is available in pneumatic or motorized versions.

Technical features

	530 / 530 T 530 CS / 530 CST	560 / 560 T 560 CS / 560 CST	790 CS
Sealing bar width	450 X 600 mm	500 X 650 mm	750 X 950 mm
Max product width:	350 mm	420 mm	700 mm
Max product height:	150/150 mm 240/170 mm	200/170 mm 240/200 mm	240 mm
Max product length:	550 mm	650 mm	950 mm
Centerfolded film width:	550 mm	650 mm	950 mm
Speed options:	25 ppm	25 ppm	30 ppm

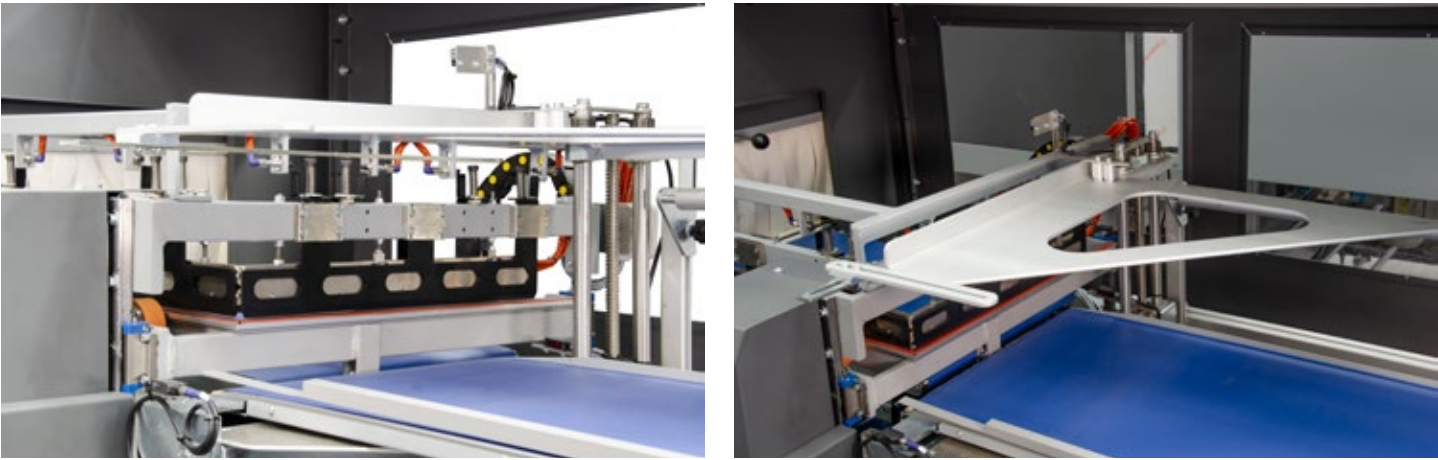
Model	FLO
Power supply:	400 V 3PH +N+T
Power:	5 kw solo macchina ; Tunnel dagli 8 kw a seconda della misura
Air:	6 bar constant
Standard colour:	RAL 9007 + 5018
Working height:	900+/-50 mm
Weight:	900-1500 kg a seconda della versione della macchina

Note: The maximum height and maximum width values for the product cannot be combined simultaneously.
Calculation formula for single-ply film: LA + H + 100 MM

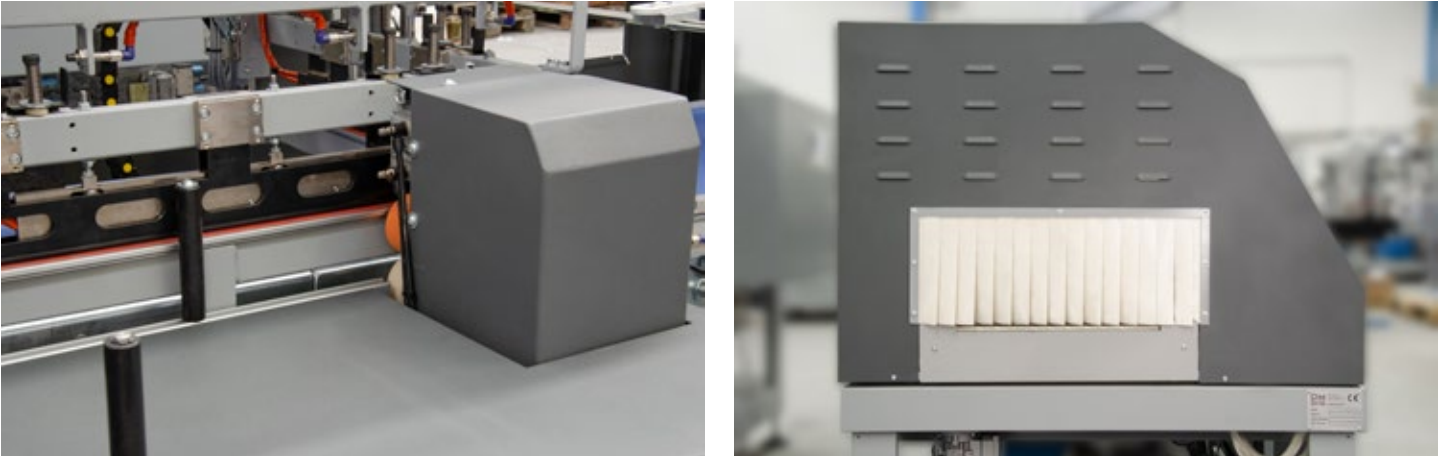
Film unwinding unit



Sealing bar and folding triangle



Sealing system and shrink tunnel



DM Pack S.r.l.

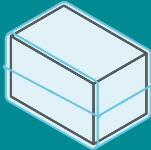
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FLO
Automatic L-sealing packaging machine



FLO

FLO automatic L-sealing packaging machine by DM Pack is an automatic angular sealing solution designed for industrial packaging of a wide range of products, ensuring continuous operation and consistent quality of the final result. Thanks to the "L" sealing technology with vertical movement, the machine produces precise and well-sealed packs, reducing waste and improving packaging uniformity. The result is a package sealed on three sides, ensuring product protection and a neat, consistent presentation.

It is particularly suitable for companies requiring a flexible, line-integrated solution capable of adapting to different formats and materials. The possibility of operating with or without a shrink tunnel, including compact combined versions, allows it to meet various production needs while maintaining good packaging efficiency and ease of operation.

Available with integrated or separated shrink tunnel.

Vertical L-sealing bar with a 10 mm profile for an unnoticeable, high quality sealing using different types of film.

Sliding door with easy access to film dispenser and wind up unit.

Intuitive touch screen allows an easy format change, sealing centering and forming triangle height adjustment.

