

Main features

- The machine ensures precise and consistent lid application, improving the aesthetic quality and protection of the finished product.
- In-line integration capability allows easy connection with other packaging machines, optimizing the production flow.
- ISO-certified components guarantee high quality standards and long operational lifetime.
- The structure is designed to be reliable and user-friendly, reducing the need for complex operator interventions.
- High flexibility allows handling different product types and formats, adapting to various production requirements.
- Quick and simplified format changeovers are ensured thanks to motorized adjustments and an intuitive touchscreen interface.
- The cantilever design facilitates cleaning and maintenance operations, reducing machine downtime.
- The automated system helps improve overall packaging efficiency, reducing errors and waste.
- Available in intermittent version up to 20 lids per minute and continuous version up to 60 lids per minute, to suit different productivity needs.
- Different configurations are available, allowing the most suitable solution to be selected based on required speed and production volumes.

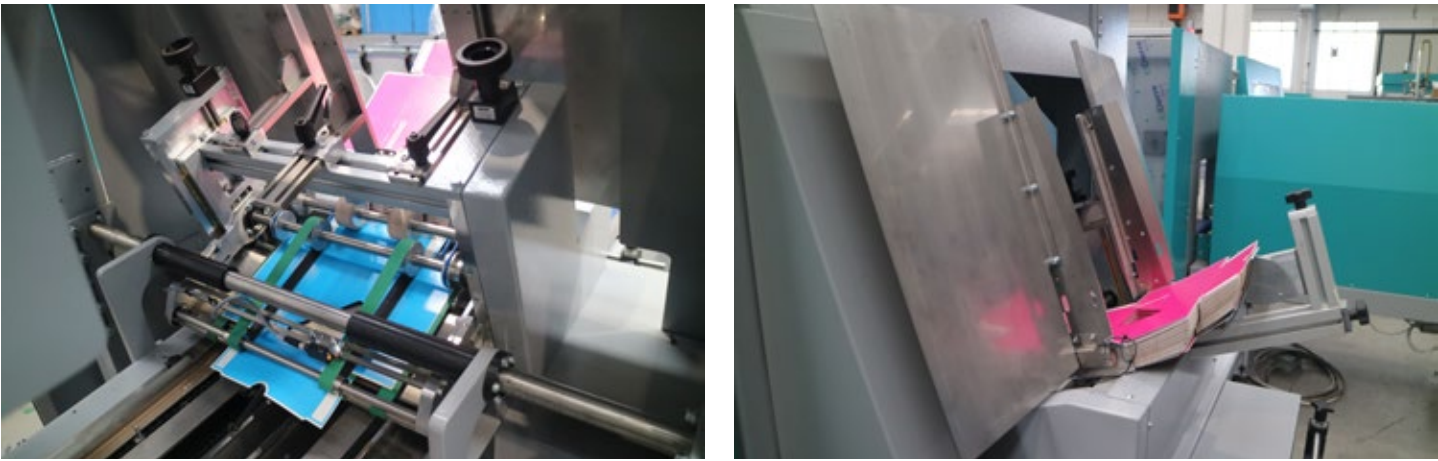
Technical features

Other cardboard sizes available upon request.

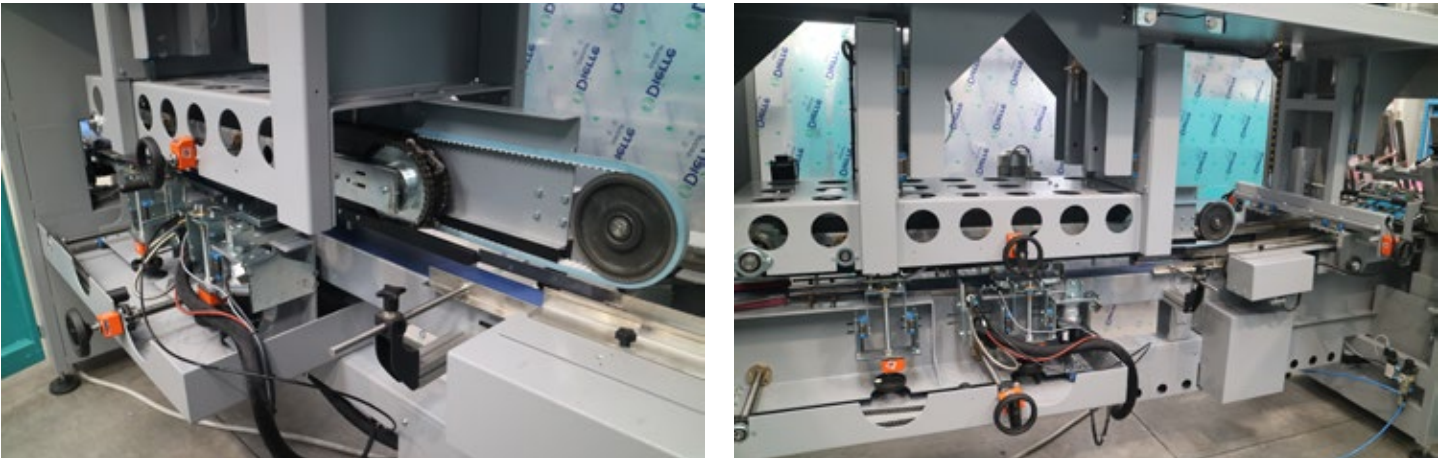
	400	600
Minimum case dimensions LxWxH:	60 x 60 mm	60 x 60 mm
Maximum case dimensions LxWxH	400 x 400 mm	600 x 600 mm
Speed options:	Up to 20 lids per minute : intermittent version Up to 60 lids per minute : continuous version	
	Speed: variable depending on machine version, cluster format, and material	

Model	LIDON
Power supply:	400 V 3PH+N+T
Power:	13 KW
Compressed air:	6 bar
Standard colours:	RAL 9007 + 5018
Working height:	900+/-50 MM
Weight:	1200 KG

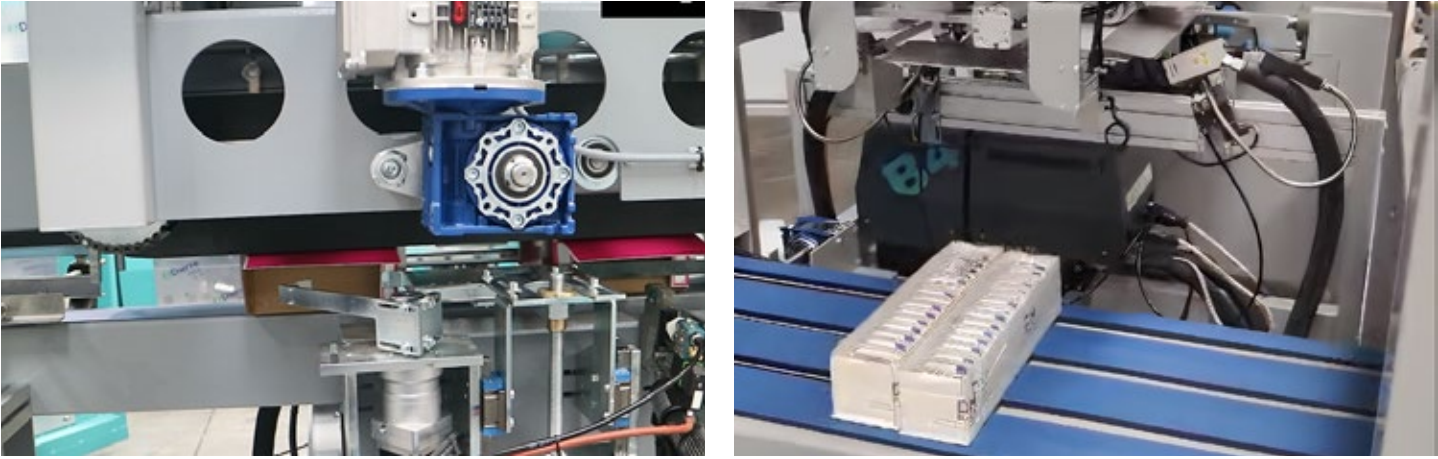
Die-cut blanks magazine



Adjustable side guides



Closing station and lid application station



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LIDON
Automatic lid applicator



LIDON

The LIDON automatic lid applicator machine by DM Pack is an automated solution designed for the precise application of pre-cut cardboard or paperboard lids onto packaged products such as thermoformed trays and food containers. The machine continuously handles lid picking and placement onto the packs, ensuring a neat and stable result.

It is particularly suitable for companies aiming to improve product presentation and protect contents while maintaining efficient packaging performance.

Thanks to its compact structure and easy in-line integration, it can be smoothly installed into existing production processes, offering a reliable and user-friendly solution.

Lid application station featuring a dedicated application system designed to ensure precise lid placement and reliable closure on every package.

Motorized side guides and a segmented top belt ensure product stability and accurate lid positioning, even at high operating speeds.

Touchscreen control panel providing a user-friendly interface for machine parameter monitoring and programming.

Cardboard blank magazine with a precise release mechanism, perfectly synchronized with the incoming product and equipped with a low-blank photoelectric sensor.

Hot-melt glue applicator: MELER or equivalent.

