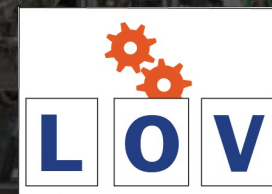


ML Series ML1200



mespack
A DURAVANT COMPANY

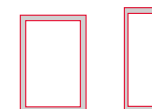
High-speed vertical multilane solution for the big format of flat 4-side sealed pouches.



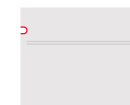
The vertical multilane flat sachet machine for big formats ML1200 with 4-sided seals is specially designed for producing large quantities of big formats in a reduced footprint.

Ideal for food or diet products, home & personal care applications, confectionaries, pharmaceuticals, and more. Offering a full-servo motorized solution, this vertical packaging machine is designed to run reels up to 1200 mm in width.

Packaging Formats:



Die-cut Solutions (optional):



Tear Notch

Technical Specifications

MACHINE	SACHET WIDTH MIN (mm)	SACHET WIDTH MAX (mm)	SACHET LENGHT MIN (mm)	SACHET LENGHT MAX (mm)	OUTPUT (p.p.m.)	REEL WIDTH MAX (mm)	POUCH TYPE
ML1200 4	40	130	60	200	240-280	1200	4 side sealed sachet
ML1200 5	40	120	60	200	300-350	1200	4 side sealed sachet
ML1200 6	40	100	60	200	360-420	1200	4 side sealed sachet
ML1200 7	40	80	60	200	420-490	1200	4 side sealed sachet
ML1200 8	40	70	60	200	480-560	1200	4 side sealed sachet
ML1200 9	40	65	60	200	540-630	1200	4 side sealed sachet
ML1200 10	40	60	60	200	600-700	1200	4 side sealed sachet
ML1200 12	40	50	60	200	720-840	1200	4 side sealed sachet
ML1200 14	40	40	60	200	840-980	1200	4 side sealed sachet

Filling Stations:



Liquids



Solids



Granules



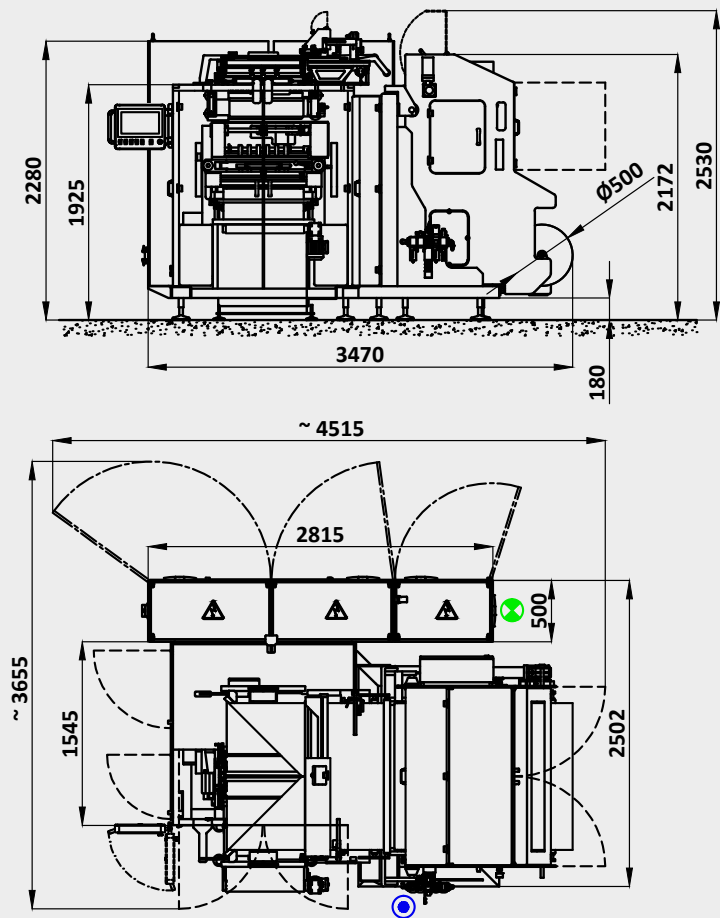
Powders



LOV (Thai) Co., Ltd.

100 Soi Nakkila Laemthong 3 Krungthepkreetha Rd.,
Saphansung Bangkok Tel. 02 735 7755, Fax 02 735 7707
E-mail: walawadee.t@lovthai.com Mobile: 093 591 9454

Machine Layout



Layout reference: ML1200 basic machine. Dimensions in mm.
The final layout, power, and air consumption are based on the basic machine, it may change due to Project and exact equipment model.



Forming Area

The forming area of our ML Series allows to make easily the format changeovers, as a result of its mobile support design. Furthermore, such the triangle position as the eyemark sensor is controlled directly by HMI.



Quick Changeover (optional)

The automatic quick changeover is available in length format, controlled by HMI. And the width format can be adjusted manually.



Servo Motorized Drag Unit

Servo motor is integrated into the film transport system in order to control and correct its position. This system has more operational precision and gives you more coordinating control of the equipment's movements.



Easy Opening of Sealing Jaws

To archive a Total Productive Maintenance design, our sealing system can easily be opened to perform a cleaning operation. Moreover, all driving units are inside the frame, in order to avoid product contamination.



New Controls:
Mespack Athena



Can be Adapted to Work
with Sustainable Materials

NOISE LEVEL	MAX. REEL DIMENSIONS	ELECTRICAL CONSUMPTION	REEL CORE [MM Ø]	AIR CONSUMPTION	AIR PRESSURE
< 70 Db	600 mm.Ø	20-36 kW	76,2 (3'')/152,4 (6'')	300 NI/min	6 bar

Mespack Headquarters

C/ Mar Adriàtic 18 Pol. Ind. Torre del Rector
08130 Santa Perpètua De Mogoda, Barcelona (Spain)
(+34) 935 747 227 / info@mespack.com

Mespack North America

424 Howard Avenue Des Plaines, IL 60018 (USA)
(+1) 224 297 0952 / infousa@mespack.com

Mespack India

504, 5th floor Bhoomi Velocity Infotech Park, Plot
Road No. 23, Wagle Industrial Estate, Thane (Wes
(+22) 662 473 00 / infoindia@mespack.com



LOV (Thai) Co., Ltd.

100 Soi Nakkila Laemthong 3 Krunghthepkreeha Rd.,
Saphansung Bangkok Tel. 02 735 7755, Fax 02 735 7707
E-mail: walawadee.t@lovthai.com Mobile: 093 591 9454