

The most accurate stick pack machine with the best-integrated technology on the market.

The MS1200 is an outstanding machine for many types of products that need high-speed dedicated production. This machine is designed to run reels up to 1200 mm in width and features new servo drive technology and a hygienic design.

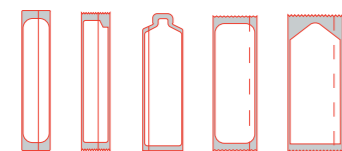
Technical Specifications

MACHINE	WIDTH MIN (mm)	WIDTH MAX (mm)	LENGTH MIN (mm)	LENGTH MAX (mm)	OUTPUT (p.p.m.)	REEL WIDTH MAX (mm)	POUCH TYPE
MS1200 4	17	115	50	190	240-280	1200	Stick pack
MS1200 6	17	90	50	190	360-420	1200	Stick pack
MS1200 8	17	70	50	190	480-560	1200	Stick pack
MS1200 10	17	50	50	190	600-700	1200	Stick pack
MS1200 12	17	45	50	190	720-840	1200	Stick pack
MS1200 14	17	35	50	190	840-1.050	1200	Stick pack
MS1200 16	17	30	50	190	960-1.200	1200	Stick pack
MS1200 18	17	28	50	190	1.080-1.350	1200	Stick pack

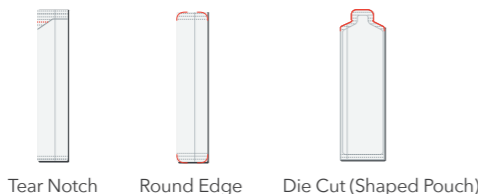
NOISE LEVEL	MAX. REEL DIMENSIONS	ELECTRICAL CONSUMPTION	REEL CORE [MM. Ø]	AIR CONSUMPTION	AIR PRESSURE
< 70 Db	500 mm.Ø	20-28 kW	76,2 (3")/152,4 (6")	300 NI/min	6 bar

*The dimensions of a basic machine are: 3770x3430x2830 mm. The final dimensions, power and air consumptions may change due to project and exact equipment model.

Packaging Formats:



Die-cut Solutions (optional):

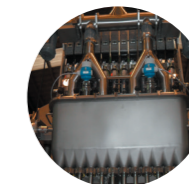


Filling Stations:



Film Drive Unit in Unwinder

Apart from the main film drive system, our MS Serie has got an additional servo-driven pulling unit in the unwinder.



Full Servo Version

The full servo motorized solution gives you more coordinating control of the equipment's movements. The independent control of each group also allows for the increase of speed and ability to reach 80 cycles per minute.



Individual Exit Chute (optional)

Our vertical machines have the individual exit chute with reject possibility. It makes us save material waste.



Air Clean In Place (optional)

The air Clean In Place system (CIP) is a process to clean the filling circuit without disassembling the Auger filler system, reducing the time of product change, and ensuring optimal cleaning.



New Controls:
Athena



Can be Adapted to Work
with Sustainable Materials

Smart Functions



* Optional



MS1200

Innovative Packaging Company

Recognized as a highly innovative company, and strongly committed to developing machinery to make sustainable packaging solutions, Mespac has the largest product portfolio of the industry offering water soluble pods machinery, Horizontal and Vertical Form, Fill and Seal, stick packs, stand-up pouches or other film-based packaging machinery, and end-of-line equipment. Consequently, we have become a strong and reliable one-stop-shop player with premium services worldwide.

The company has sales network teams in over 90 countries and regional service centers that provide immediate and expedited access to parts, as well as time-minimizing solutions. Mespac serves the food and beverage, pharmaceutical, chemical, pet food, confectionery, cosmetic, and personal care markets.

Mespac belongs to the Duravant, a global engineered equipment company with manufacturing, sales, and service facilities throughout North America, Europe, and Asia. Given their portfolio of operating companies, Duravant successfully delivers trusted end-to-end process solutions to customers and partners through engineering and integration expertise, project management and operational excellence.



The Duravant Family and its Operative Companies:



Mespac Innovation Centre

The Mespac Innovation Centre is a facility focused on developing innovative projects that, with the assistance of key partners of the flexible packaging sector, satisfies the most challenging demands for constant market development. It has the most state-of-the-art packaging lines, which are fully available to test recyclable materials and various packaging solutions that fit best for our customers.



Athena, your Digital Platform



In order to support the digital transformation that many industries are experiencing, we have developed the Athena, a control suite platform which performs functions from machine control to data analytics. This digital platform is designed to help our customers acquire having better control over the packaging processes, making and make them more efficient, as a result of analyzing the generated data.



Sustainable Strategy

Materials

- Reducing the usage of packaging materials per packed unit
- Replacing traditional materials to recyclable, PCR or compostable materials
- Removing the packaging materials associated with the use of the product

Equipment

- Reengineering new equipment for new materials and higher OEE
- Retrofitting install base with technology for new materials and higher OEE

Packaging

- Reusing to avoid single-use plastic packaging



Services

Extend the lifespan of your machine



Reinforce the sustainable commitment of your brand

Increase your perceived product value



Retrofits and Upgrades



Maintenance and Repair Services Programs



Spare Parts



Controls Update



Consultancy Services



Production Support



Your Needs, Our Goals

We have 30 years of expertise and know-how in the flexible packaging industry, qualifying us as highly trained technical service personnel and who are committed to meeting the demanding business needs required for our customers. Furthermore, having a presence in more than 70 countries, benefits our clients, as our experienced local field technicians are capable of responding swiftly. Moreover, we are able to offer fast spare-part service.