

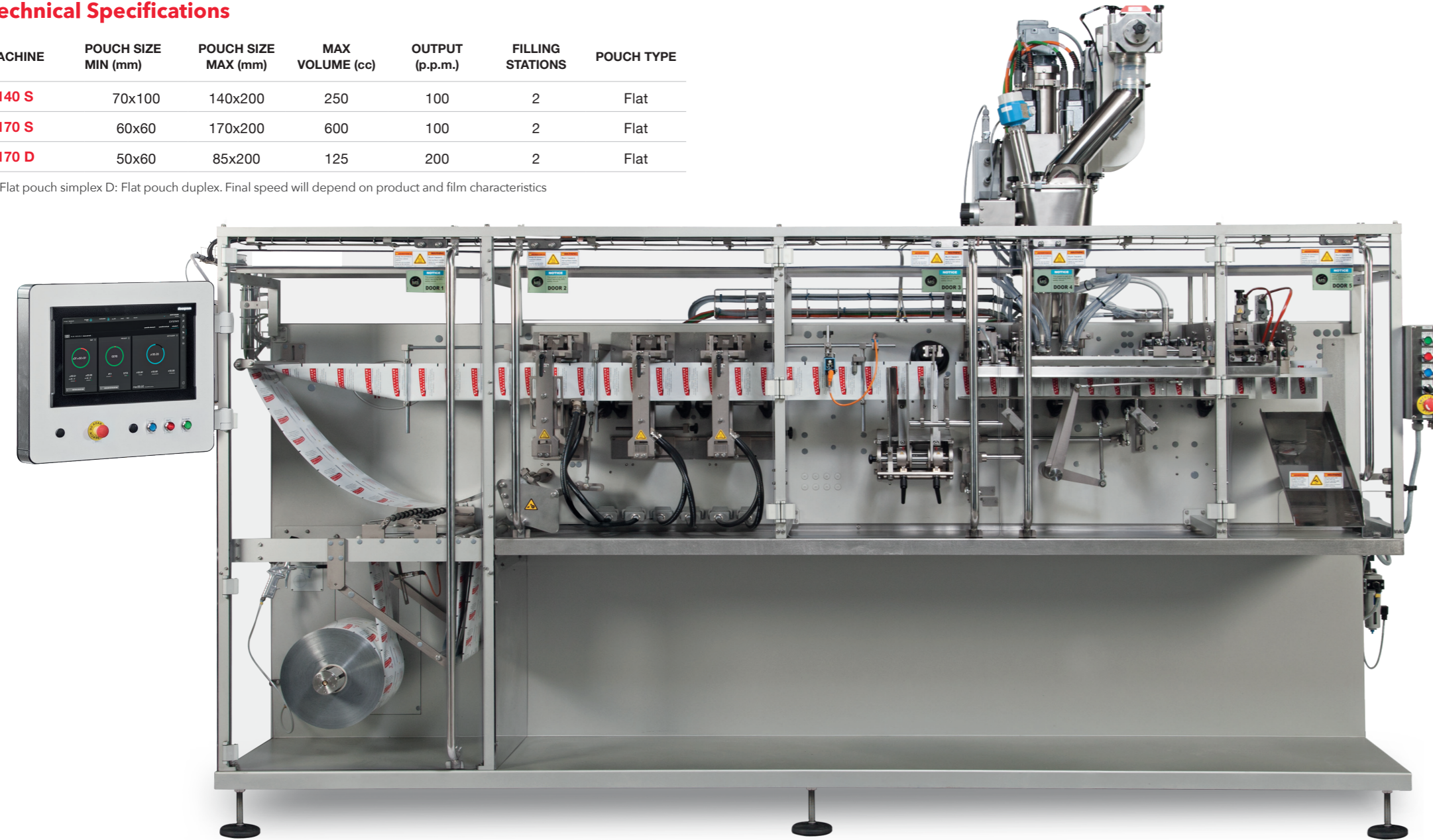
High-speed machine with a compact design to produce flat pouches.

The high-speed flat sachet equipment has been developed to complete the competitive range of H Series machines. Larger pouch capabilities are now possible without incurring the higher costs of more sophisticated machines. The main application of this equipment is for twin or stringed sachets which may contain the same or different products, i.e. coffee-milk, sugar-salt, mayonnaise. Another wide extended use for this machine is in the cosmetic industry for creams, lotions, or refreshing towelettes.

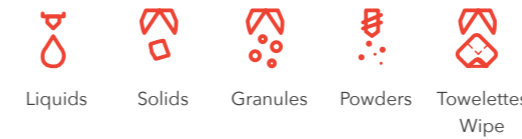
Technical Specifications

MACHINE	POUCH SIZE MIN (mm)	POUCH SIZE MAX (mm)	MAX VOLUME (cc)	OUTPUT (p.p.m.)	FILLING STATIONS	POUCH TYPE
H140 S	70x100	140x200	250	100	2	Flat
H170 S	60x60	170x200	600	100	2	Flat
H170 D	50x60	85x200	125	200	2	Flat

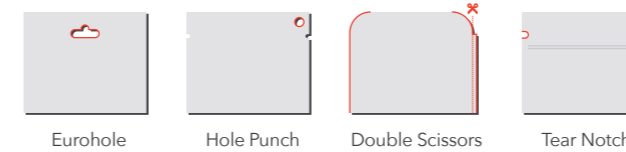
S: Flat pouch simplex D: Flat pouch duplex. Final speed will depend on product and film characteristics



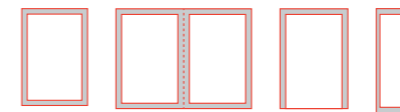
Filling Stations:



Die-cut Solutions (optional):



Packaging Formats:



Smart Functions



NOISE LEVEL	MAX. REEL DIMENSIONS	ELECTRICAL CONSUMPTION	REEL CORE [MM. Ø]	AIR CONSUMPTION	AIR PRESSURE
< 70 Db	450 mm. Ø	7,5-8 kW	76,2 (3'')/152,4 (6'')	80-110 NI/min	6 bar

* The dimensions of a basic machine are: 3690x1080x1840 mm. The final dimensions, power and air consumptions may change due to project and exact equipment model.

Sealing Stations



Our experience in flexible packaging has allowed us to offer a quick changeover system for sealers, which reduces the adjustment time. Furthermore, our sealing groups are able to work with various materials, thus obtaining optimum quality with minimum energy consumption.

Towelettes Filler (optional)



This machine model is also capable to produce sachets of refreshing towelettes. The towelettes filler is located in the back of the machine.

Filling Stations



To maximize production in small spaces, the H Series offers the possibility of adding several filling stations. Consequently, the production speed can be increased.



New Controls: Athena



Can be Adapted to Work with Sustainable Materials



H170



H140

Innovative Packaging Company

Recognized as a highly innovative company, and strongly committed to developing machinery to make sustainable packaging solutions, Mespack 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. Mespack serves the food and beverage, pharmaceutical, chemical, pet food, confectionery, cosmetic, and personal care markets.

Mespack 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:



Mespack Innovation Centre

The Mespack 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.