

H Series

# H140 FE / H170 FE

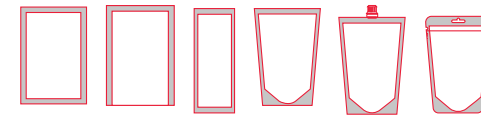
**mespack**  
A DURAVANT COMPANY

**The smallest and most competitive machine for stand-up pouches.**

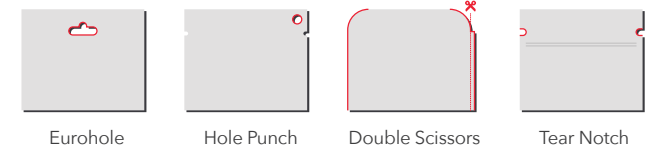


H140 FE and H170 FE have been developed to complete the competitive range of H Series machines. They are converted into the smallest machine for stand-up pouches.

### Packaging Formats:



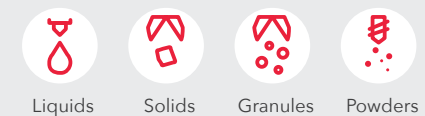
### Die-cut Solutions (optional):



## Technical Specifications

MACHINE	POUCH SIZE MIN (mm)	POUCH SIZE MAX (mm)	GUSSET MIN-MAX (mm)	MAX VOLUME (cc)	OUTPUT (p.p.m.)	FILLING STATIONS	POUCH TYPE
<b>H140 FE</b>	70x100	140x240	40-90	600	65-70	2	Stand-up
<b>H170 FE</b>	70x100	170x240	40-90	800	65-70	2	Stand-up

### Filling Stations:



FE: Stand-up pouch simplex.  
Final speed will depend on product and film characteristics

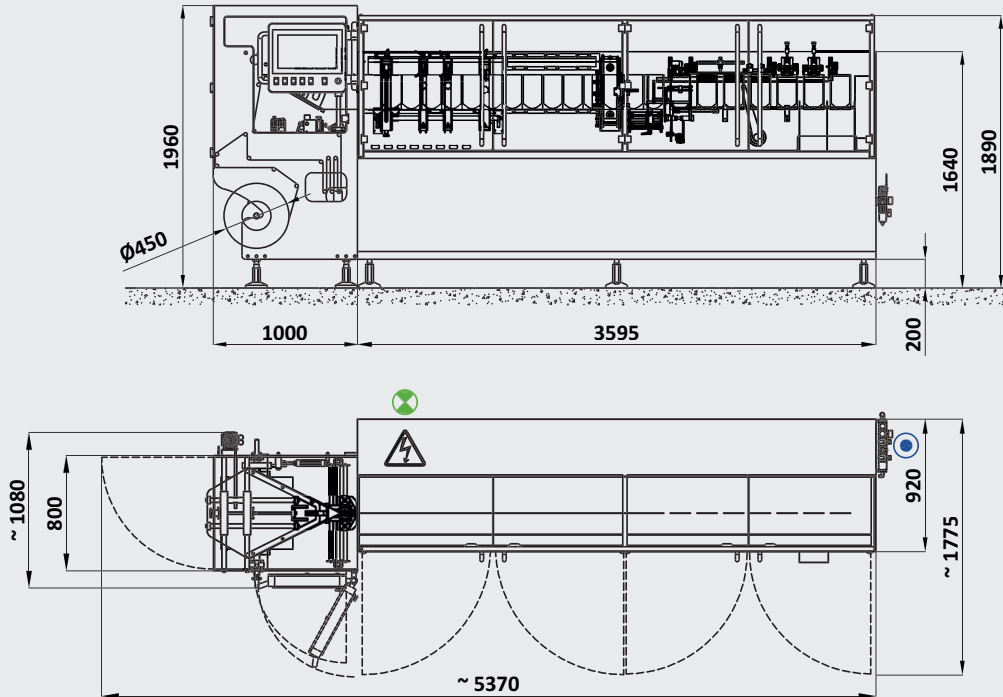


H170FE



H140FE

## Machine Layout



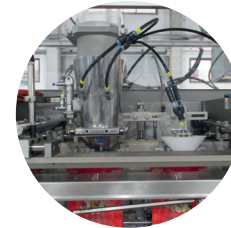
Layout reference: H140 FE basic machine. Dimensions in mm.

The final layout, power and air consumptions are based on the basic machine, it may change due to project and exact equipment model.



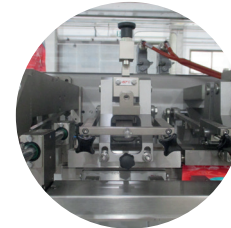
### Sealing Stations

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.



### 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.



### Top Cooler with Pouch Rejection

The pouch rejection is integrated into the top cooler, the pouch will be rejected if it is not correctly opened, or the product is not filled.



New Controls:  
Mespac 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	450 mm. Ø	12 kW	76,2 (3")/152,4 (6")	300 l/min	6 bar

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