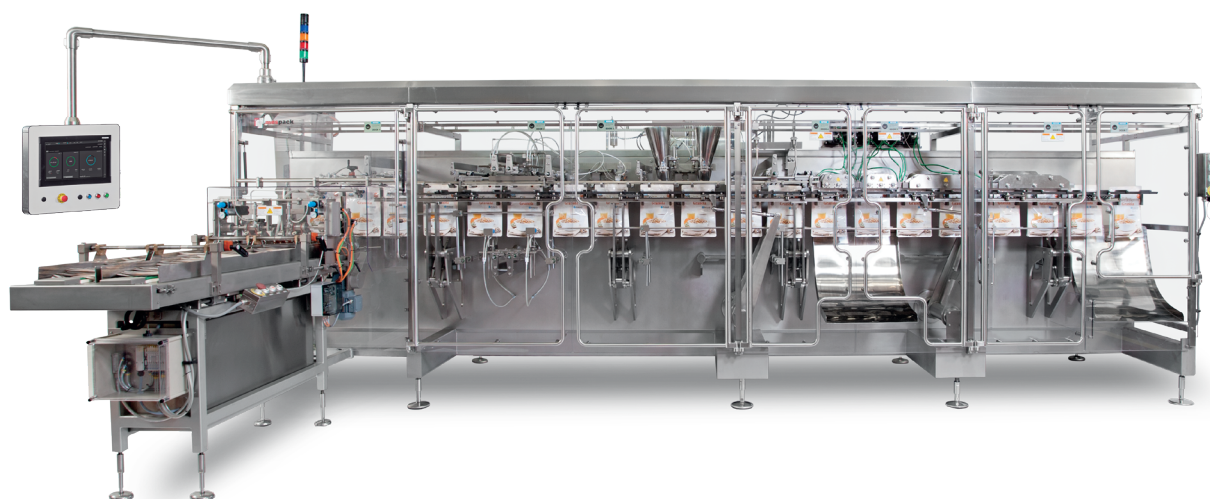


HSC Series

H180 SC / H260 SC / H320 SC / H440 SC / H570 SC

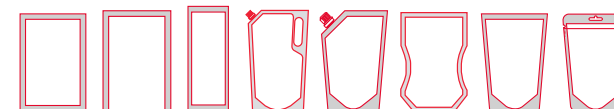
mespack
A DURAVANT COMPANY

The HSC Series operates with every type of pre-made pouch and offers the freedom to use all pouches available to customers.



The HSC-Series is composed of a three-lane pouch feeding conveyor, a pick, and an area to transfer pre-made pouches to both a walking beam system as well as the main module where they will be opened, filled and top sealed. Available optional equipment includes a full range of items, such as coders, hole punch, tear notch, cap fitments, spout applicators, as well as various filling systems for powder, granules, liquids, and pasty products. Moreover, we are able to install multihead weighers. A variety of models are available in accordance with pouch dimensions, volumes, and capacities.

Packaging Formats:



Technical Specifications

MACHINE	POUCH SIZE MIN (mm)	POUCH SIZE MAX (mm)	MAX VOLUME (cc)	OUTPUT (p.p.m.)	FILLING STATIONS	POUCH TYPE
H180 SC	80x120	190x300	1.500 c.c.	50-60	3	Flat, Stand-up
H260 SC	80x120	260x300	2.500 c.c.	50-60	3	Flat, Stand-up
H260 SCD	80x120	130x300	800 c.c.	100-120	3	Flat, Stand-up
H320 SC	90x120	320x350	3.000 c.c.	50-60	3	Flat, Stand-up
H320 SCD	90x120	160x350	1.000 c.c.	100-120	3	Flat, Stand-up
H440 SC	100x120	440x350	3000 c.c.	50-60	3	Flat, Stand-up
H440 SCD	100x120	220x350	2.000 c.c.	100-120	3	Flat, Stand-up
H440 SCT	100x120	145x350	1000 c.c.	150-180	3	Flat, Stand-up
H440 SCQ	100x120	110x350	750 c.c.	200-240	3	Flat, Stand-up
H570 SCD	140x150	285x350	3.000 c.c.	80-90	3	Flat, Stand-up
H570 SCT	140x150	190x350	1600 c.c.	150-180	3	Flat, Stand-up

Filling Stations:



SC: Pre-made simplex SCD: Pre-made duplex
SCT: Pre-made triplex SCQ: Pre-made 4-up
Final speed will depend on product and film characteristics



H180 SC



H260 SC



H320 SC

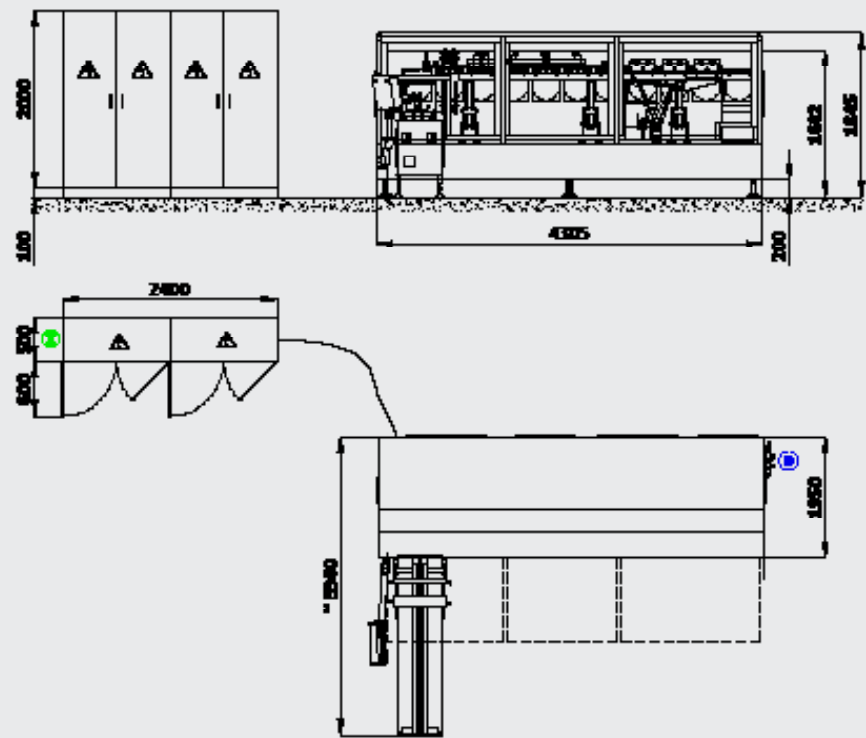


H440 SC



H570 SC

Machine Layout

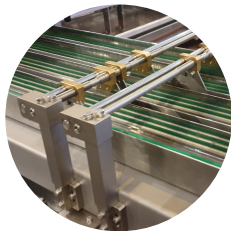


Layout reference: H320 SC basic machine. Dimensions in mm.
The final layout, power, and air consumption are based on the basic machine, it may change due to project and exact equipment model.



Independent TOP Jaws Pressure Control

Three sets of seal jaws are available for top sealing and cooling. The pressure control of the top jaws is separate for each one. Independent adjustments can be configured on the touch screen.



Infeed Conveyor

Our infeed conveyor is able to work with different pouch types, such as flat pouch, stand-up pouch, zipper, corner cap, etc. Up to 4 rails are available in order to speed up the production.



Pouch Inspection Station available to install Vision Cameras

At Mespac, we are following the latest technology in different fields. Using a vision system is one of our strengths. It is used to control pouch quality and the verification of pouch formats. (Vision system is optional).



New Controls:
Mespac Athena



Can be Adapted to Work
with Sustainable Materials

NOISE LEVEL	ELECTRICAL CONSUMPTION	AIR CONSUMPTION	AIR PRESSURE
< 70 Db	12-30 kW	300-500 l/min	6 bar

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