

mespack
packaging machinery

innovative packaging technologies

Your packaging partner

Every day many millions of packs are produced by Mespac machines thus securing future new sales in the world market.



The new millenium is establishing new bases for the buying and consumer habits.

Flexible packaging has changed in great manner in the past few years to the point that today the pack presentation cannot be any longer a simple package but a real packaging solution with real shape and function benefits which will set the difference between a well presented and innovative product and the rest.

New packaging methods also in ultraclean & aseptic versions are constantly being developed to provide more attractive packs as well as extended product protection and shelf life. We at Mespac are playing an active role finding new valuable marketing benefits through packaging innovation.

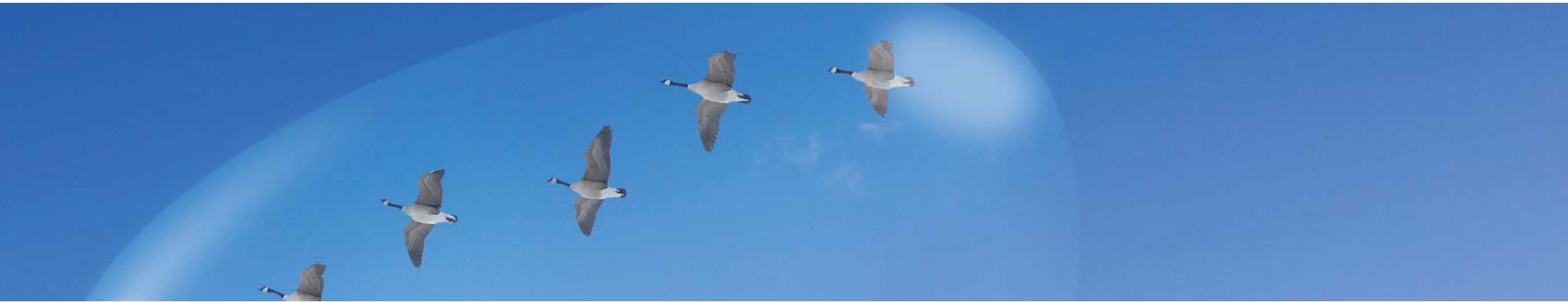


area of activity

technology

our customers

sales network



The horizontal form fill-seal pouch makers is the core product line of Mespac.

Mespac is continuously expanding its machine range to the point that there is hardly any product which cannot be packed into a pouch made of flexible film.

Solid, liquid, powder, granules, everything is possible on a Mespac machine which enables you to present your product in a most innovative shape and using latest techniques.

The main areas of activity to host our machinery are food, pharmaceutical, chemical, cosmetic, confectionary and health care sectors among others.

Mespac machines incorporate most advanced technology which conforms with main International standards and regulation.

Our equipment combines both simplicity and heavy duty construction to enable maximum efficiency and minimum downtime.

Flexibility is another main aspect, as using the same machine it is possible to make a wide range of different pack presentations, and fast change over from one product to another or from size to size.

On the Hi-Tech area Mespac has implemented "ON LINE TROUBLESHOOTING" which enables to detect and solve problems on line through a PDA (personal digital assistant) camera.

Also some new projects are now being developed for "ultra clean" and aseptic filling, new high speed lines and stick packs machines up to 600 ppm.

Mespac has over the last few years made an extraordinary effort to develop new, more robust and efficient machines.

Today, we are a leading supplier of horizontal form-fill-seal machines for food, pharma, cosmetic, confectionery etc... which we export all over the world.

Companies like Nestlé, Unilever, P&G, Colgate, Reckitt Benckiser, Heinz, Bayer, Sanofi, Glaxo, Kraft and many other have helped us in great manner to achieve our present status.

To all of them our gratitude for their confidence and continued support.

Mespac's sales network is formed by highly qualified and professional team who is able to understand and respond rapidly to all enquiries.

This group is formed by technical salesmen and engineers who are in close cooperation with our international Sales Network in over 70 Countries around the world.

Each geographic zone falls within the responsibility of an Area Manager who is in permanent contact with the Sales Agent of each country to analyze and quote for the projects as well as to help and coordinate any needed action until the machine has been successfully delivered and commissioned.

This fluid operational system together with a success minded mentality makes Mespac sales team a key issue to achieve our targets in the International markets.



flexibility



Innovation



Servicing the world market



At Mespac service is a strategy.

We at Mespac are fully committed to support machines delivered all over the world. Only first class service engineers who have a proven ability in servicing machines for many years are assigned for machine installations in the export markets.

Their dedication and professional skills are decisive for keeping our international reputation of being a highly reliable company.



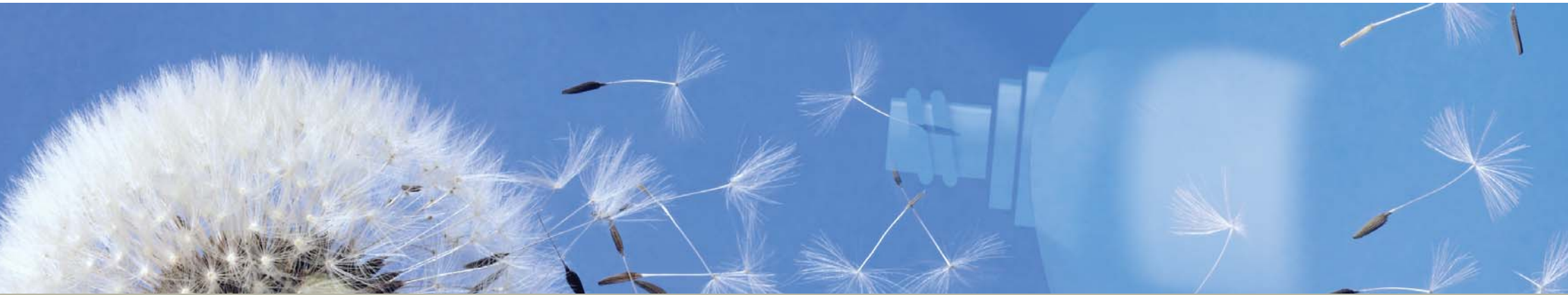
Nowadays, Mespac complies with the growing necessity of having highly specialized engineers who are able not only to carry out their main target which is commissioning the equipment but able to create a personal relationship with customers staff which always reverts on mutual benefit.

With more than 1.000 machines in service world wide Mespac has succeeded to create a spare parts department and regional service centers able to sort any needed part within a very reduced period of time.



H 220 - 260 -320 - 360 series >>>

innovative package & packaging technologies



Most of our staff at Mespac has a vast experience in the design and manufacturing of horizontal-form-fill machines. This has made possible a new generation of machines conceived for low, medium and large fill volumes.

This new series have common parts except for the main frame which facilitates the spare parts storage and service.

All models incorporate latest technology, are of rugged construction and have proven to be easy to operate and maintain.

The whole range of this series is supplied with an independent electric cabinet, PLC control of various brands and 10" colour touch screen.

Main features:

- Independent electrical cabinet
- Independent unwind system
- Automatic adjustment control of seal jaws position
- Automatic hole punch correction system for stand up pouches
- Servo driven change over system for forming plough
- Servo driven stroke indexing system by rollers
- Triple pouch opening system through vacuum, air jet blow & mechanical device
- 5 different filling stations
- Cam driven walking beam
- Pouch grippers engineered to hold up to 2 Kg
- Static pouch stretching prior to sealing
- Pouch reject station
- PLC automatic lubrication system

There is hardly any product which cannot be packed into a pouch made of flexible film.

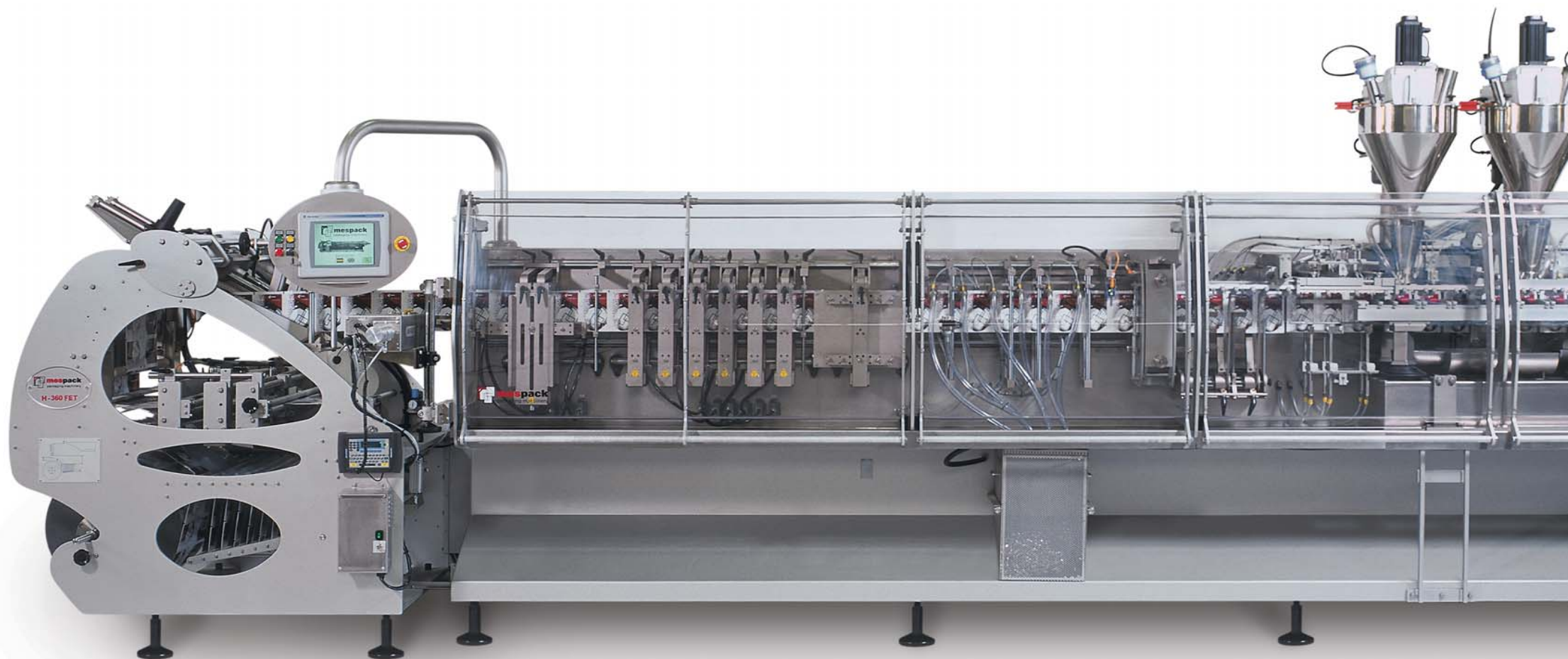
Food, pharmaceutical, cosmetic, personal care products, everything is possible on Mespac machines which enables you to present your products in most innovative shapes using latest techniques.

Flat or stand up pouches, cap fitments for easy product pouring, straw attachment for soft drinks packs, zipper reclosable systems, etc... are presentations available today for actual and future products and market demands.

A wide number of different fillers are available as auger and volumetric cup fillers, pumps, weighers, as well as other customized dosing systems.

Product protection aspects is also a priority. We have a number of solutions for hygiene as gas flushing to minimize residual oxygen contents in the pouch, as well as cleaning systems C.I.P. or S.I.P.

Our success in the worldwide markets is a challenge to continue with creative package designs and reliable and cost effective equipment.



H-360

Technical specifications

Machine	Pouch size minimum	Pouch size maximum	Gusset Min./max.	Maximum volume	Out put P. P. M.	Filling station	Pouch type
H-360-S	80 x 100	360 x 300	-----	2000 c.c.	80	3	Flat
H-360-D	80 x 100	180 x 300	-----	2000 c.c.	160	3	Flat
H-360-FE	90 x 100	360 x 300	40/120	3000 c.c.	55	3	Stand up
H-360-FED	90 x 100	180 x 300	40/120	3000 c.c.	110	3	Stand up
H-360-FET	80 x 100	120 x 300	40/70	750 c.c.	210	3	Stand up
H-360-FEQ	70 x 100	90 x 300	40/50	350 c.c.	260	3	Stand up
H-360/3	50 x 50	120 x 240	-----	300 c.c.	240	1	Flat
H-360/4	40 x 50	90 x 240	-----	250 c.c.	320	1	Flat

Noise level: < 70 Db

Reel dimensions: max. 600 mm. ø

Electrical consumption: 18 Kw Air consumption: 150/300 L/min

Reel core: 76 / 152 mm. ø

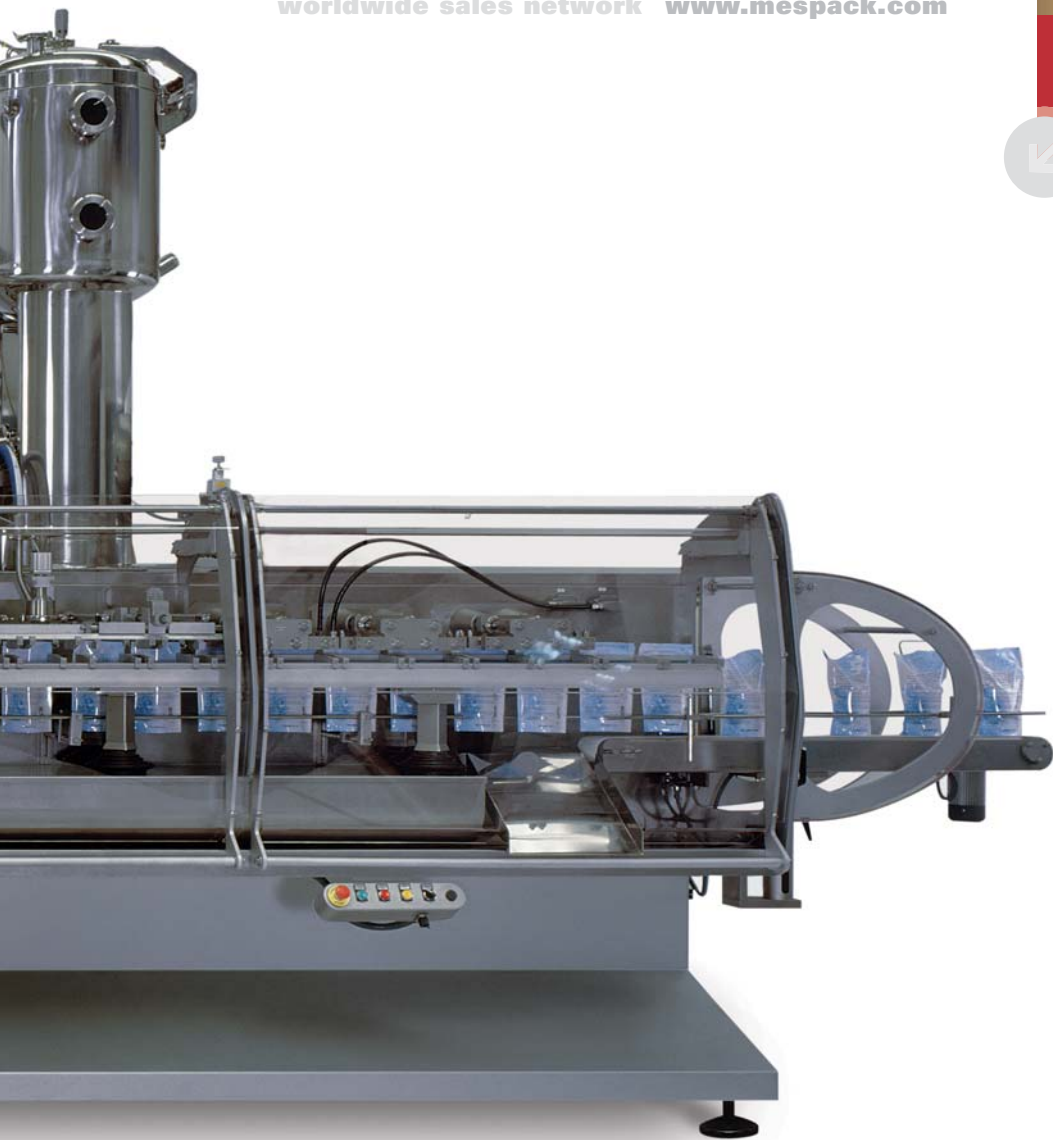
We reserve the right to make any technical changes without prior notice / Final output to be confirmed depending on product & pouch format.





H-320

Technical specifications



Machine	Pouch size minimum	Pouch size maximum	Gusset min./max.	Maximum volume	Out put P.P.M.	Filling station	Pouch type
H-320-S	70 x 100	320 x 300	-----	2000 c.c.	80	3	Flat
H-320-D	60 x 100	160 x 300	-----	750 c.c.	160	3	Flat
H-320-FE	90 x 100	320 x 300	40/120	3000 c.c.	55	3	Stand up
H-320-FED	80 x 100	160 x 300	40/120	1000 c.c.	110	3	Stand up
H-320-FET	80 x 100	105 x 300	40/70	750 c.c.	240	3	Stand up
H-320-FEQ	70 x 100	80 x 300	40/50	250 c.c.	280	3	Stand up
H-320-3	50 x 50	105 x 240	-----	200 c.c.	285	1	Flat
H-320-4	40 x 50	80 x 240	-----	100 c.c.	380	1	Flat
H-320-T	70 x 100	105 x 300	-----	500 c.c.	240	3	Flat

Noise level: < 70 Db

Reel dimensions: max. 600 mm. ø

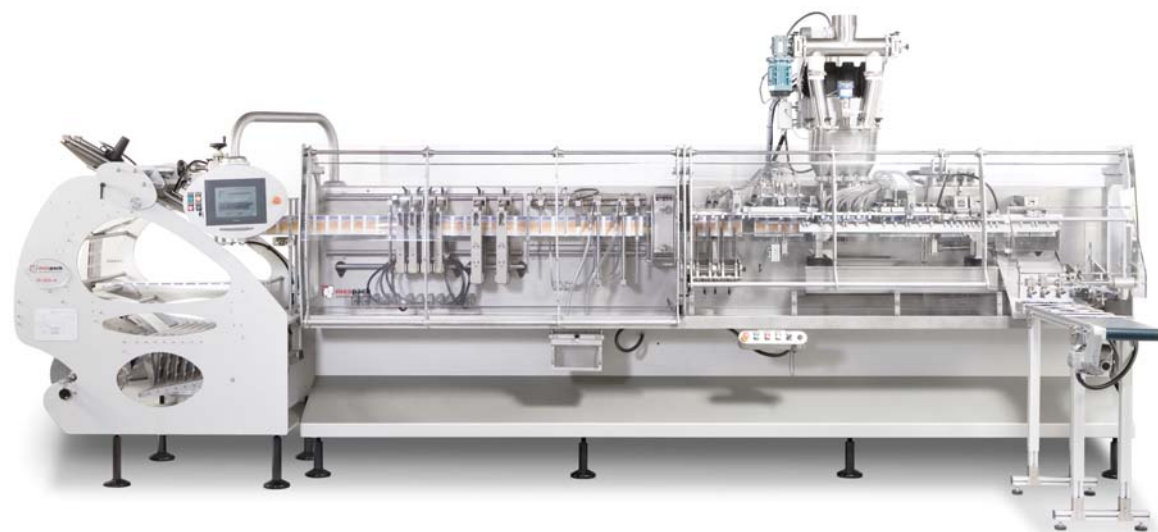
Electrical consumption: 12/18 Kw

Reel core: 76 / 152 mm. ø

Air consumption: 250/400 L/min

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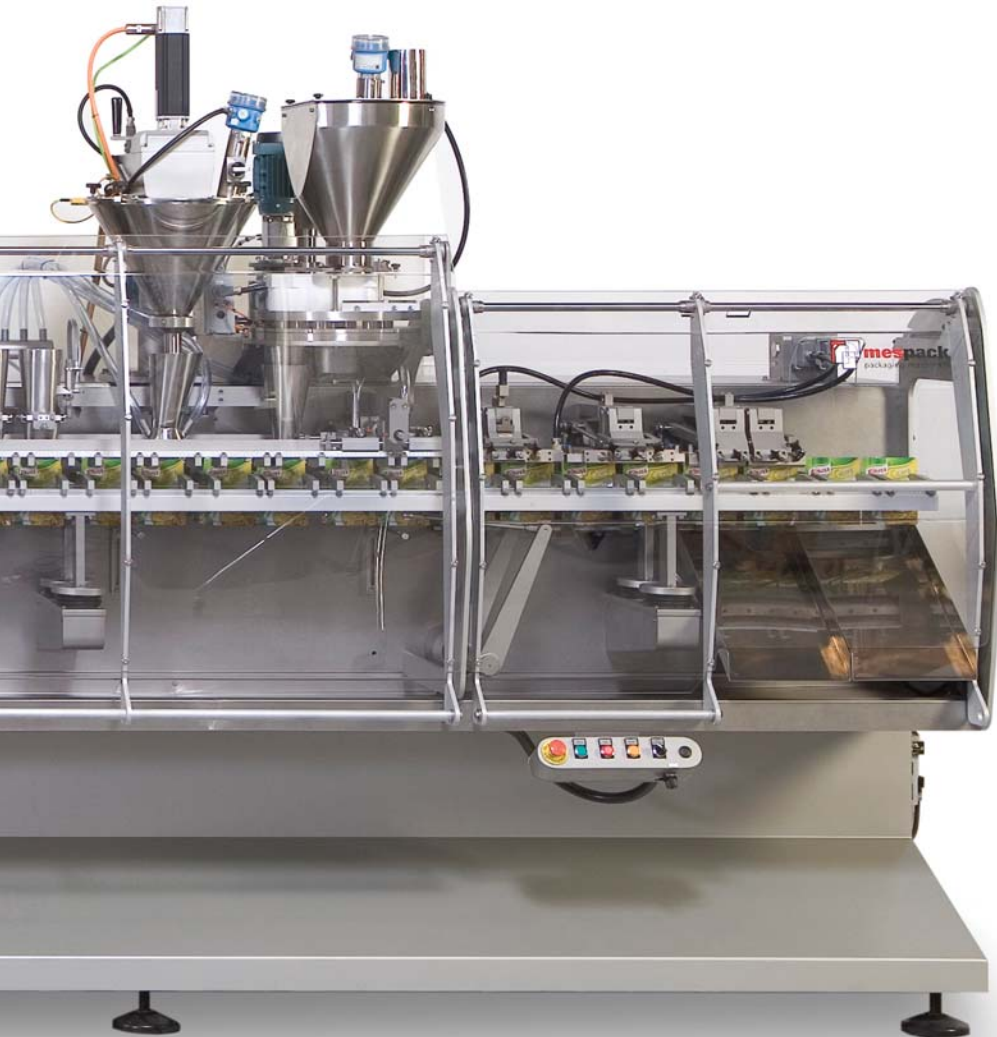
Four up auger version





H-260

Technical specifications



Machine	Pouch size minimum	Pouch size maximum	Gusset min./max.	Max. volume	Filling station	Out put P.P.M.	Type of pouch
H-260 S	80 x 100	270 x 300	-----	2000 c.c.	5	75 / 80	Flat
H-260 D	60 x 100	130 x 300	-----	750 c.c.	5	150 / 160	
H-260 FE	80 x 100	270 x 300	40 / 120	2500 c.c.	5	50 / 55	Stand up
H-260 FED	70 x 100	130 x 300	40 / 120	750 c.c.	5	100 / 110	

Noise level: < 70 Db

Electrical consumption: 12 Kw

Air consumption: 300 L/min

Reel dimensions: max. 600 mm. ø

Reel core: 76 / 152 mm. ø

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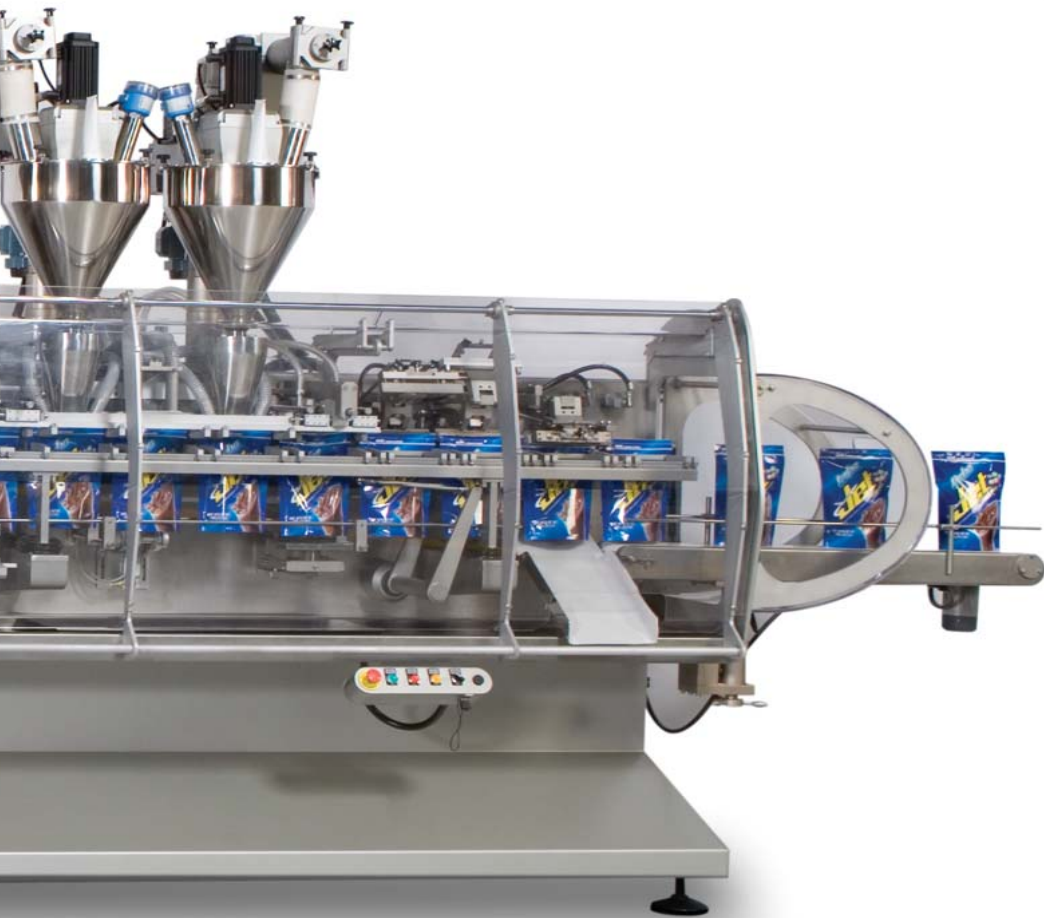
Duplex 3 shot fill configuration





H-220

Technical specifications



Machine	Pouch size minimum	Pouch size maximum	Gusset min./max.	Max. volume	Filling station	Out put P.P.M.	Type of pouch
H-220 S	80 x 100	220 x 300	-----	1800 c.c.	3	75 / 80	Flat
H-220 D	60 x 100	110 x 300	-----	500 c.c.	3	150 / 160	
H-220 FE	80 x 100	220 x 300	40 / 120	2000 c.c.	3	55 / 60	Stand up
H-220 FED	70 x 100	110 x 300	40 / 120	500 c.c.	3	110 / 120	

Noise level: < 70 Db

Reel dimensions: max. 600 mm. \varnothing

Electrical consumption: 12 Kw

Air consumption: 300 L/min

Reel core: 76 / 152 mm. \varnothing

We reserve the right to make any technical changes without prior notice / Final output to be confirmed depending on product & pouch format.





H-180

Technical specifications

Machine	Minimum	Pouch size maximum	Gusset	Max. volume	Filling station	Out put P. P. M.	Type of pouch
H-180 S	70 x 100	190 x 300	-----	1000 c.c.	4	80 / 90	Flat
H-180 D	60 x 100	90 x 300	-----	200 c.c.	4	160 / 180	
H-180 FE	70 x 100	190 x 300	40 / 120	1500 c.c.	4	55 / 60	Stand up

Noise level: < 70 Db

Reel dimensions: 600 mm. ø

Electrical consumption: 12 Kw

Reel core: 76 / 152 mm. ø

Air consumption: 300 L/min

We reserve the right to make any technical changes without prior notice / Final output to be confirmed depending on product & pouch format.



The new H-180 is an ideal machine to fill solid, liquid, powder, granules,... everything is possible on Mespac H-180 which enables you to present your product in most innovative shapes and using the latest techniques.

Flat or stand up pouches, cap fitments for easy product pouring, straw attachment for soft drinks, zipper reclosable systems, retort packaging, hot filling up to 92 °C are presentations available today for actual and future products and market demands.

The H-180 has four filling stations and different fillers are available as auger and volumetric fillers, pumps, weighers, as well as other customized dosing systems.

Human machine Interface (HMI) through a data terminal with a 10" colour touch screen.

This allows control of all functions of the machine, as variation of the fill doses, speed of the machine, individual control of seal temperature and displays all production and efficiency information.

Our goal with the H-180 is to provide our customers with the best product available at an exceptional price.

kind of products

film material

innovation in pack design



The Mespac machines are conceived to pack a very wide range of products of different natures.

The products could be separated in different groups or categories:

Powders (dusty products), granules (free-flowing products), cosmetic (viscous products), sauces & concentrates (pasty products), juices (liquid products), pieces, pasta, confectionery, tablets & capsules, dairy and many others...

Our engineering group has developed a suitable filling systems for each product so that its original shape, formulation and flavour can be preserved and guaranteed extended shelf-life.

The Mespac machines are designed to form-fill-seal sachets from a reel of heat sealable film.

Most type of films, simplex or laminated can be utilized.

Most common material would be:

- Cellophane - polyethylene
- Paper - polyethylene
- Paper-alu-foil - polyethylene
- Polyester - polyethylene
- Polyester-alu-foil- polyethylene
- OPP- polyethylene
- Etc...

Other materials as water soluble films (PVA), and special laminations can be studied on request.

In addition to the product quality, the pack design is frequently a major factor for consumers selection of a product.

We, at Mespac are fully aware of this circumstance and our R+D team is constantly creating new pack designs and ideas which we later on present or jointly develop with our customers.

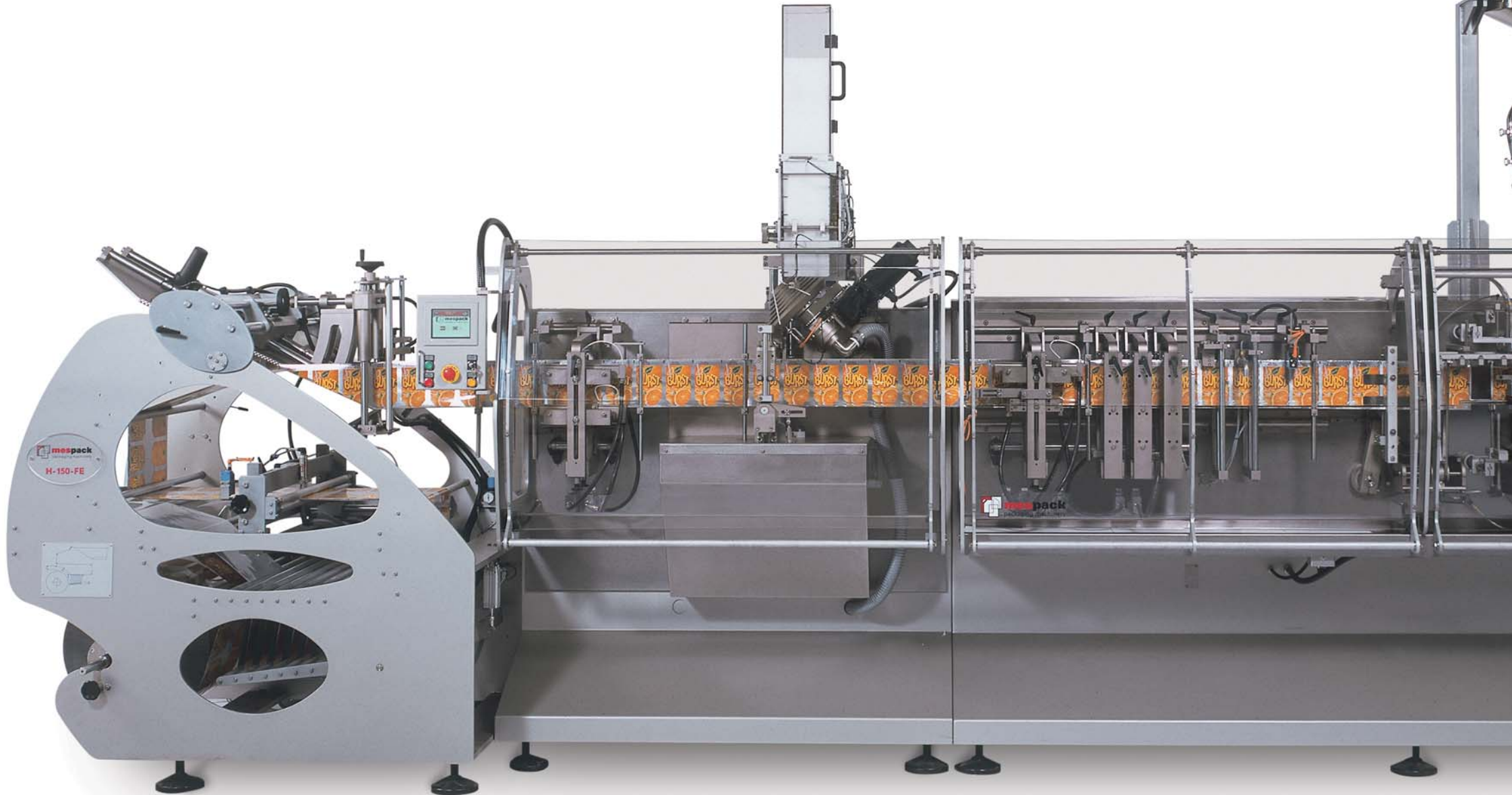
If you have new ideas or wish to improve your product presentation, talk to us and we will find together the best solution to make your product more attractive.

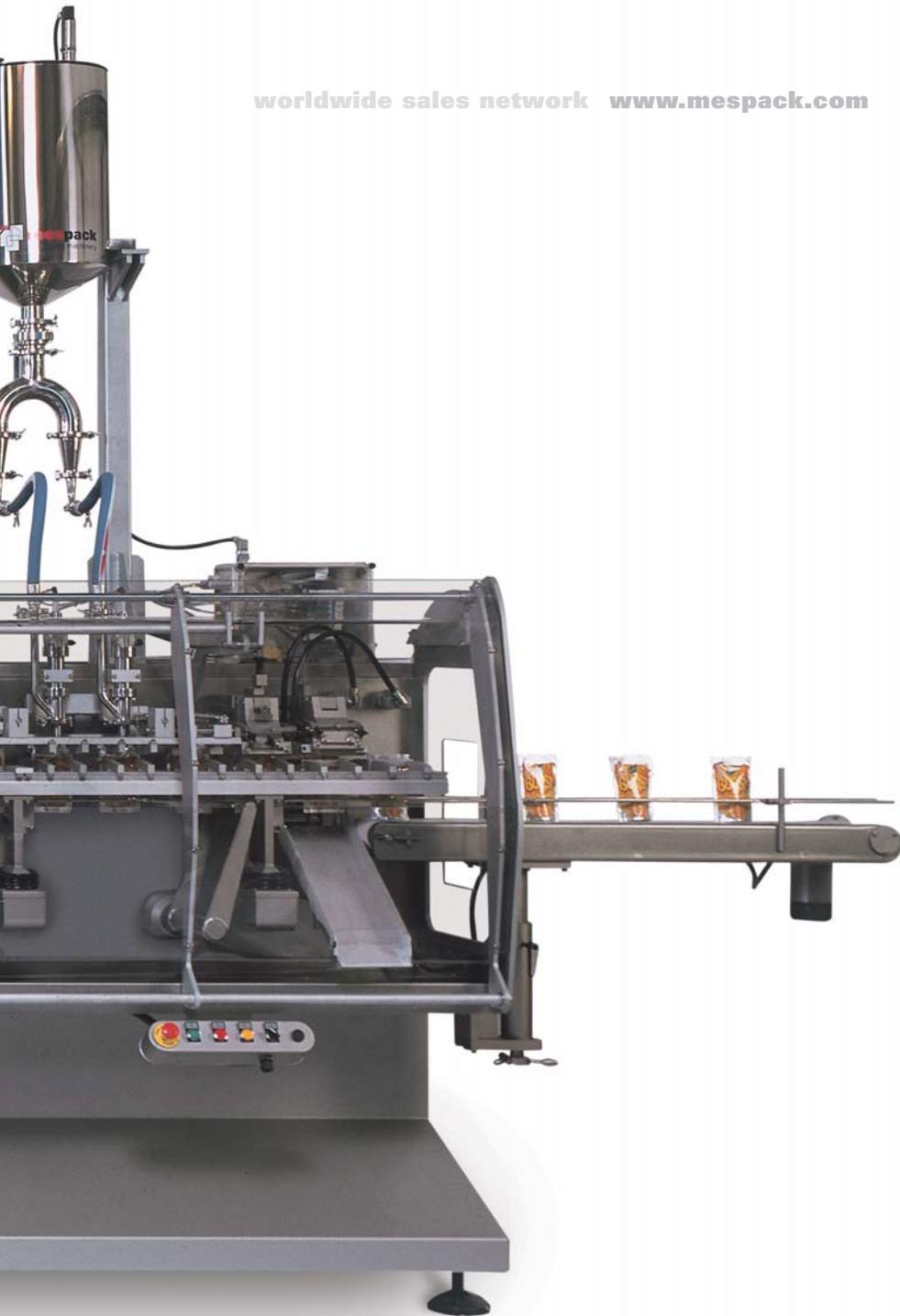


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the value of innovative design







H-150

Technical specifications

Machine	Pouch size minimum	Pouch size maximum	Gusset min./max.	Maximum volume	Out put Up to	Filling station	Pouch type
H-150-S	60 x 80	160 x 300	5 / 50	450 c.c.	110 / 120	2	Flat
H-150-D	50 x 100	75 x 300	5 / 50	150 c.c.	160 / 180	2	Flat
H-150-FE	60 x 80	160 x 300	40 / 90	1000 c.c.	65 / 70	2	Stand Up

Noise level: < 70 Db

Reel dimensions: max. 600 mm. ø

Electrical consumption: 12 Kw Air consumption: 300 L/min

Reel core: 76 / 152 mm. ø

We reserve the right to make any technical changes without prior notice / Final output to be confirmed depending on product & pouch format.

The H-150 is capable of forming, filling and sealing stand up pouches (doypack) up to a contents of 1000 CC.

Obviously, this model is produced as well in the 3 or 4 side seal version.

The Mespack H-150 can automatically fill powders, granules, liquids or pasty products, offering a variety of fillers to suit each specific product.

The pack presentation and shape can also be chosen from the wide range of available possibilities, shaped pouches, zip-lock features, cap fitments to facilitate product dispensing, built in straw for soft drinks etc...

This model has two filling stations to fill one or more products into the same pouch.

Human Machine Interface (HMI) through a 5'7" colour touch screen. This allows to control all functions of the machine, change fill dose, modify the temperature of the respective seal bars, increase or decrease the speed of the machine as well as to obtain all production data, machine efficiency etc...

Our continued effort in R + D to adapt our range of machines to the actual market demands allows us to offer a multitude of options at a fair price.





H-145

Technical specifications

Machine	Pouch size minimum	Pouch size maximum	Gusset min./max.	Maximum volume	Out put P .P. M.	Filling station	Pouch type
H-145	80 x 100	150 X 240	40 / 90	500 c.c.	70 / 80 ppm	Up to 3	Stand up

Noise level: < 70 Db

Reel dimensions: max. 500 mm. ø

Electrical consumption: 12 Kw

Air consumption: 300 L/min

Reel core: 76 / 152 mm. ø

We reserve the right to make any technical changes without prior notice / Final output to be confirmed depending on product & pouch format.

The H-145 is the smallest, most compact and competitive machine capable of forming, filling and sealing stand up pouches (doypack) up to a contents of 500 CC.

Obviously, this model is produced as well in the 3 or 4 side seal version.

The Mespack H-145 can automatically fill powders, granules, liquids or pasty products, offering a variety of fillers to suit each specific product.

The pack presentation and shape can also be chosen from the wide range of available possibilities, shaped pouches, zip-lock features, cap fitments to facilitate product dispensing, built in straw for soft drinks etc...

This model has up to 3 stations to fill one or more products into the same pouch.

Integrated electrics in the main machine frame, enabling to place this unit in a reduced floor space.

Human Machine Interface (HMI) through a 5'7" colour touch screen. This allows to control all functions of the machine, change fill dose, modify the temperature of the respective seal bars, increase or decrease the speed of the machine as well as to obtain all production data, machine efficiency etc...

Our continued effort in R + D to adapt our range of machines to the actual market demands allows us to offer a multitude of options at a fair price.



Pre-Made pouches

Machine	Pouch size minimum	Pouch size maximum	Maximum volume	Out put Up to	Filling station	Pouch type
H-180 SC S	80 x 120	190 x 300	1500 c.c.	50 / 60	3	Flat / Stand Up
H-260 SC S	80 x 120	270 x 300	2500 c.c.	50 / 60	3	Flat / Stand Up
H-260 SC D	80 x 120	130 x 300	750 c.c.	100 / 120	3	Flat / Stand Up
H-320 SC S	80 x 120	320 x 300	3000 c.c.	50 / 60	3	Flat / Stand Up
H-320 SC D	80 x 120	160 x 300	1000 c.c.	100 / 120	3	Flat / Stand Up

Noise level: < 70 Db

Electrical consumption: 10 Kw

Air consumption: 200 L/min



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Mespack presents the new Fill Seal SC Series for Pre-Made flat or stand up pouches.

The SC machines are formed by a pouch feeding conveyor in one or two lanes, a pick and place to transfer the pre-made pouches to a walking beam system and the main module where they will be opened, filled and top sealed.

These machines allow to retrofit at any time another module composed of unwinder, bottom and side seal bars and servo driven indexing system which would convert the unit in a fully automatic form-fill-seal machine operating from one reel of flexible film.

These models are equipped with an independent electrical cabinet with a 10" colour touch screen. As optional equipment a full range of items, as coders, hole punchers, notchers, cap fitments or spout applicators are available as well as different filling systems for powder, granules or liquid and pasty products. Also we can install multihead weighers as an option.

Various models are available, H-180 SC, H-260 SC and H-320 SC, according to pouch dimensions, volumes and capacities.

Fill Seal SC Series

Technical specifications





H 100 - 130 - 140 - 170 series >>>

innovative package & packaging technologies

H-100

Small, compact, flexible, this machine it's remarkable for its versatility, high efficiency and low cost.

Suitable for both single or stringed sachets it can incorporate a wide range of accessories as date coders, notches, hole punchers, towelette fillers, etc...

It allows to mount a variety of different types of fillers, cup fillers for granules or free flowing product, auger fillers for powders or pump fillers for liquid or viscous products.

H-130 S / H-130 D

This is a medium size machine which can be used both in simplex or duplex operation.

When set for duplex it produces two sachets for each machine stroke with capacity up to 200 sachets a minute.

Main application is for twin or stringed sachets which may contain same or different products, i.e. coffee-milk, sugar-salt, ketchup-mayonnaise...

Another wide extended use for this machine is in the cosmetic industry for creams, lotions or refreshing towelettes

Different types of fillers can be used according to the characteristics of the product.

H-140 S / H-140 D

The H 140 has been designed to produce medium size sachets and it's remarkable for its simplicity and user friendly operation.

Reduced in size it allows to fill up to three different components into the same sachet.

Ideal for dry soup products where medium capacity is needed (up to 100 sachets/minute) and it's very reasonably priced.

Low maintenance and change over simplicity are a plus in this model.

Full range of filling heads combinations feasible.

H-170 / H-170 D

This new model has been developed to complete our low cost range of machines where larger pouch capabilities are required without incurring into higher cost of more sophisticated machines.

This model is more compact and user friendly as all electric controls are integrated in the machine frame.

The H-170 keeps the rugged construction which is characteristic in the Mespac program and incorporates 2 filling stations. Optional 3

High speed unit for around the clock operation with minimum maintenance and multiple filling capabilities.

Ideal when limited floorspace available.

Hi-Speed low cost flat pouch maker

H-170

Technical specifications

Machine	Pouch size minimum	Pouch size maximum	Gusset min./max.	Maximum volume	Out put P .P. M.	Filling station	Electrical consumption	Pouch type
H-170 S	60 X 60	170 X 200	----	600 c.c.	100 ppm	2 / 3	8 Kw	Flat
H-170 D	50 X 60	85 X 200	----	125 c.c.	200 ppm	2 / 3	8 Kw	Flat

Noise level: < 70 Db

Reel dimensions: max. 450 mm. ø

Air consumption: 150 L/min

Reel core: 76 mm. ø

*We reserve the right to make any technical changes without prior notice
Final output to be confirmed depending on product & pouch format.*



H-140

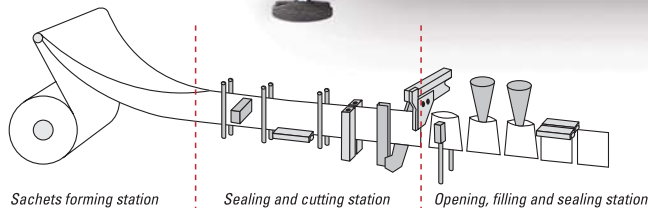
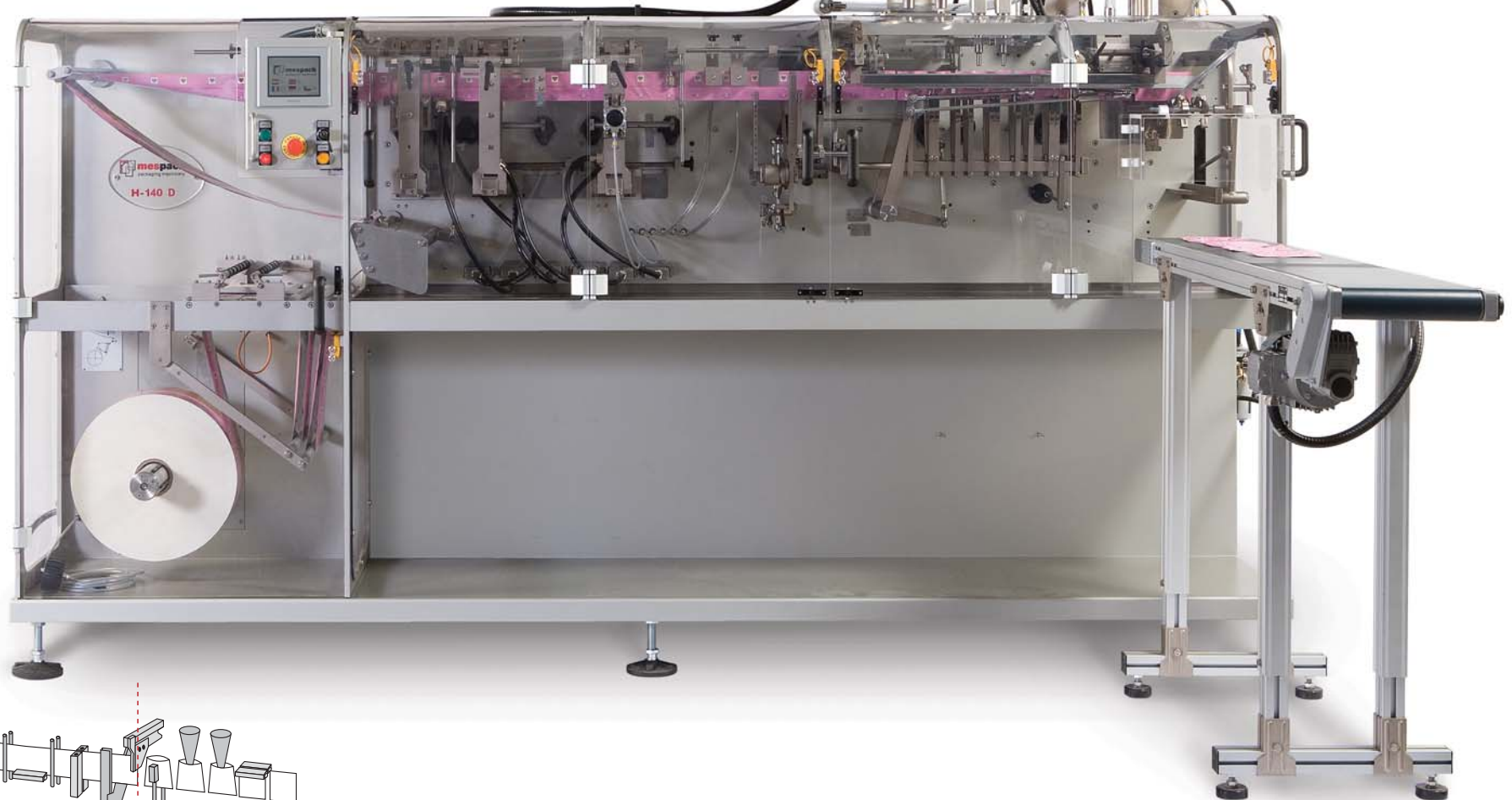
Technical specifications

Flexible,
rugged
and reliable



Model	Production Speeds	Min. Sachet Dimensions WxH	Max. Sachet Dimensions WxH	Volume Range	Total energy Consumption	Roll Stock Dimensions mm.
H-140 S Simplex	100 ppm	70 x 100 mm	140 x 200 mm	5 to 250 cc	7,5 Kw	Max. ϕ 450 mm Core ϕ 76 mm Max. web width 400 mm
H-140 D Duplex	200 ppm	50 + 50 x 100 mm	70 + 70 x 200 mm	5 to 90 cc	7,5 Kw	

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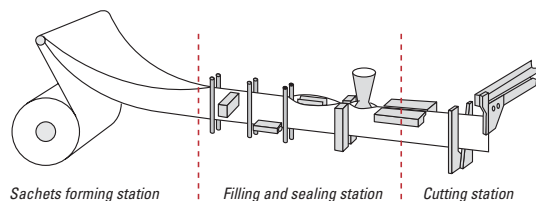


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Multiple
possibilities
up to 200 ppm

H-130

Technical specifications



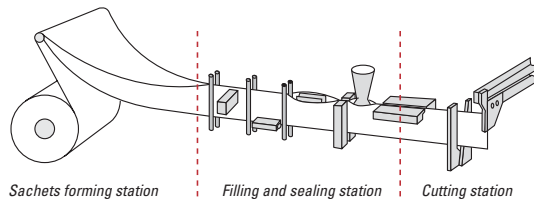
Model	H-130 S Simplex	H-130 D Duplex
Production Speeds	110 ppm	220 ppm
Min. Sachet Dimensions	30 x 30 mm	35 + 35 x 35 mm
Max. Sachet Dimensions	130 x 130 mm	65 + 65 x 130 mm
Volume Range	1 to 60 cc	1 to 20 cc
Total energy Consumption	7 Kw	7 Kw
Roll Stock Dimensions mm.	Max. ϕ 450 mm Core ϕ 76 mm Max. web width 260 mm	

*We reserve the right to make any technical changes without prior notice
Final output to be confirmed depending on product & pouch format.*

H-100

Technical specifications

Small,
compact
and flexible



Model	H-100
Production Speeds	100 ppm
Min. Sachet Dimensions	30 x 30 mm
Max. Sachet Dimensions	130 x 130 mm
Volume Range	1 to 50 cc
Total energy Consumption	6 Kw
Roll Stock Dimensions mm.	Max. ϕ 450 mm Core ϕ 76 mm Max. web width 260 mm

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Final output to be confirmed depending on product & pouch format.*



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packaging machinery

the importance of know-how



Upon request of our customers and following the latest market-trend Mespack has developed a new range of stick pack machines for multiple applications.

The range varies from 4 to 12 lanes depending on the width of the Stickpack and is available with different type of fillers to fill liquids, granules and powders. Mespack incorporates of course all its experience in the form fill and seal sector into this model using the latest available technologies.

Main features

- High performance
- Servo driven film index
- Adjustable film tension pneumatically controlled
- Independent seal jaws
- Easy clean seal jaws (turnable 180°)
- Human Machine Interface (HMI) is able through a 10" colour touch screen.
- This allows to control all functions of the machine:
 - Fill dose
 - Modify the temperature of the respective seal bars
 - Increase or decrease the speed of the machine
 - Stick length adjustement
 - Production data
 - Counter of sticks produced
 - Counter of rejected sticks
 - Normal stop time counter
 - Alarm time counter
 - Machine efficiency, etc...
- This machine is supplied with an independent electrical cabinet.



worldwide sales network www.mespack.com



MS-18 Stick pack

Technical specifications

	4 lanes	6 lanes	8 lanes	10 lanes	12 lanes	XL version 6 lanes
Maximum stick width	65 mm	45 mm	35 mm	28 mm	17 mm	70 mm
Minimum stick width	15 mm	15 mm	15 mm	15 mm	15 mm	35 mm
Maximum stick length	180 mm	180 mm	180 mm	180 mm	180 mm	190 mm
Minimum stick length	20 mm	20 mm	20 mm	20 mm	20 mm	50 mm
Maximum reel dimensions	500 mm	500 mm	500 mm	500 mm	500 mm	500 mm
Maximum reel width	640 mm	640 mm	640 mm	640 mm	640 mm	1000 mm
Reel shaft	76 mm	76 mm	76 mm	76 mm	76 mm	76 mm
Machine dimentions	(L x W x H) 2130 x 1440 x 2055 mm					
Electrical consumption	6 Kw	7 Kw	8.5 Kw	9 Kw	10 Kw	7 Kw
Air consumption	200 L/min	200 L/min	200 L/min	200 L/min	200 L/min	400 L/min
Capacity - Sticks / minute	240	330	440	550	825	360

** Possibility to make special versions with different number of lanes*

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Innovative packs

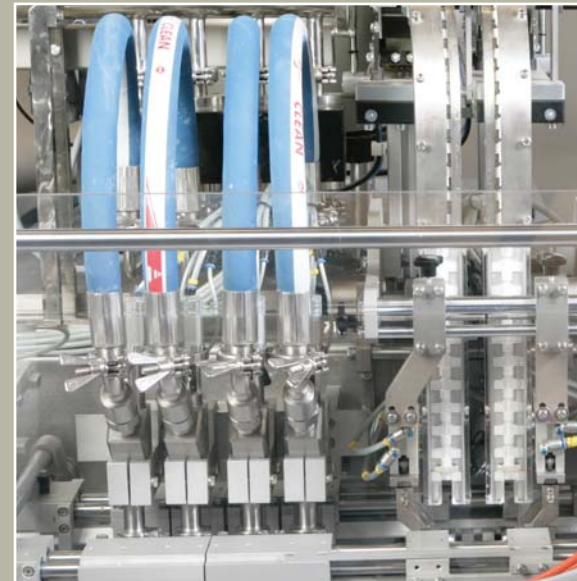


When we go to the supermarkets to make our weekly buys it is quite difficult to differentiate one product from the other. Our customers and their marketing teams are quite aware of this aspect and consequently exciting new packs are required to be easily detected in the sales spot and most important to be different and more attractive than the competing products sitting next to yours.

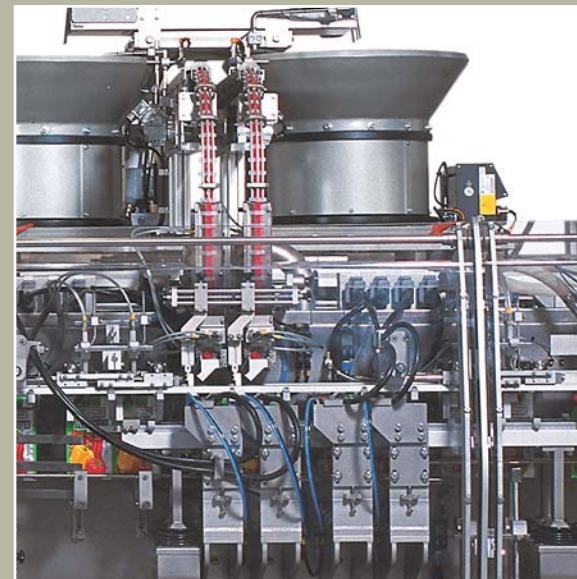
To achieve this target Mespack offer a wide range of special packs and designs which will make of your product a winner, with its own brand identity and different from the rest.

Mespack offers fully automatic systems to produce all types of conventional pouches but also packs with modern packaging concepts and designs, as shaped forms which would simulate rigid shaped bottles, flat or stand up pouches with zip lock reclosable system , stand up pouches with built in straw, etc...

Also we are more and more noticing the emergence of a multitude of products with cap fitment for food, drinks, health and beauty care products as well as detergents and home and personal care items which incorporate this feature as part of its design and functionality. A very comprehensive range of different spouts and fitments are available to suit your needs



Top Cap applicator



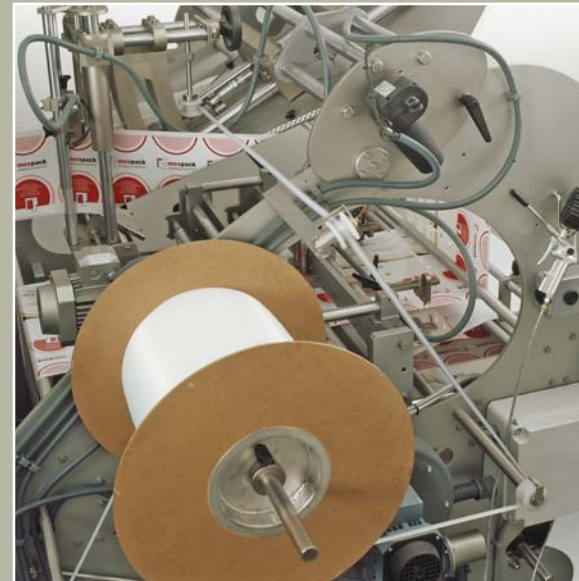
Edge Cap applicator



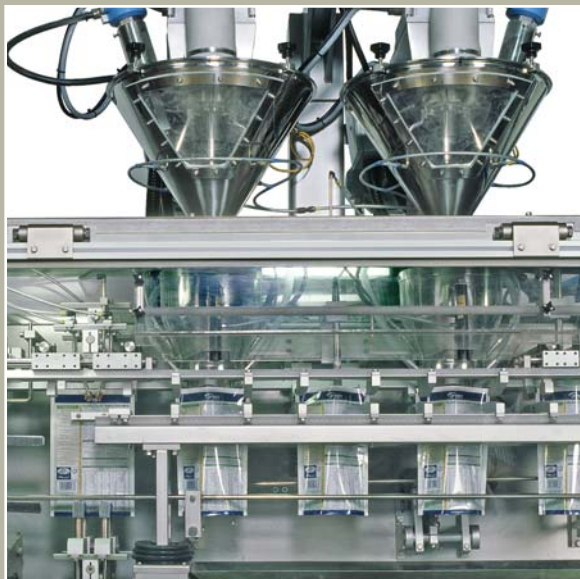
Let's give your package the chance of a positive experience by making it better, more attractive and why not, cheaper.



↙
Straw applicator



↙
Zipper applicator



↙
Total Gas Flush



↙
Special form matrix



Retort in Flexible Packaging

A GROWING MARKET!!

Although the concept of filling a great variety of products into retort flexible pouches has been in the market for quite a long time, Mespac has developed various new models for this application which go from simplex machines to fill pre-made pouches at 60 ppm to fully automatic machines in simplex or duplex with capacity up to 200 ppm. These models are also widely used for microwaveable hot filled pouches.

This growing market covers most of the products which have been traditionally packed in cans as tuna fish, pre-cooked rice or meat, vegetables, ready meals, pet food, etc... with the advantage of being environmentally friendly, allowing shorter retort & cooking time, better taste, takes up less space and the pack has a better presentation as it can be presented with rotogravure printing.

Different flexible packaging materials including foil and transparent laminates can be utilized in our equipment keeping a good seal integrity or both types of machine the fill-seal as well as the form-fill-seal.

Flat or stand up pouches are today a good alternative to other type or more traditional presentations as cans or jars with the added advantage of a tremendous logistical cost saving factor.

