

**mespack**  
packaging machinery

Sticks



# Innovative packaging technologies



## Your packaging partner

Every day many millions of packs are produced by Mespack machines around the world.

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 any longer be 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 & hygienic versions are constantly being developed to provide more attractive packs, as well as extended product protection and shelf life. We at **Mespack**, are playing an active role finding new valuable marketing benefits through packaging innovation.

### Area of activity

The horizontal form fill-seal pouch makers and the stick-pack machines are the core product line of **Mespack**.

**Mespack** is actively expanding its machine range to the point that there are few products which cannot be packed into a pouch of flexible film.

Solid, liquid, powder granules, everything is possible on a **Mespack** 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 & drinks, pharmaceutical, chemical, cosmetic, confectionary and home & personal care sectors among others.



# MS1000

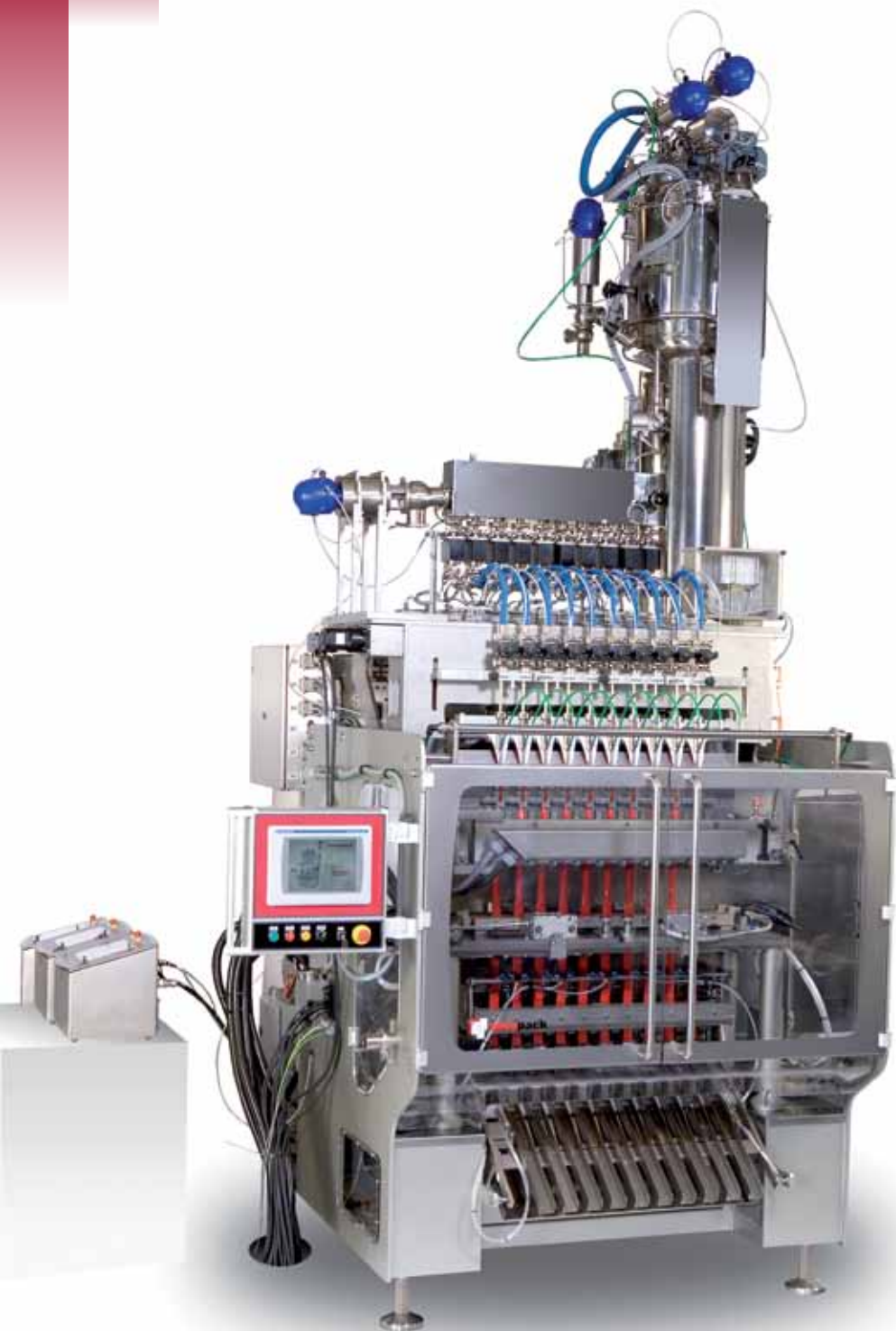
## We 'Stick' to the trend

Upon request of our customers and following the latest market-trend Mespac has developed a number of new models to produce stick packs.

The range varies from 4 to 16 lanes depending on the width of the Stickpack and is available with different type of fillers to fill liquids, granules and powders.

Mespac incorporates of course all its experience in the form fill and seal sector into this new models using the latest available technologies.





## Technical specifications

	MS 1000-4	MS 1000-6	MS 1000-8	MS 1000-10	MS 1000-12	MS 1000-14	MS 1000-16
Maximum stick width	115	70	55	45	35	30	25
Minimum stick width	70	45	30	25	20	17	17
Maximum stick lenght	190	190	190	190	190	190	190
Minimum stick lenght	50	50	50	50	50	50	50
Maximum reel dimensions	500	500	500	500	500	500	500
Maximum reel width	1000	1000	1000	1000	1000	1000	1000
Reel shaft	152	152	152	152	152	152	152
Machine dimensions	3000 X 1740 X 2200 (without dosing system)						
Electrical consumption	7,5 Kw	8 Kw	9,5 Kw	10 Kw	10,5 Kw	11 Kw	11,5 Kw
Air consumption	800L / min						
Capacity - Sticks / minute	200-240	240-360	400-480	500-600	600-720	700-840	800-960

\* Possibility to make special versions with different number of lanes and extended pack widths  
 We reserve the right to make any technical changes without prior notice  
 / Final output to be confirmed depending on product & pouch format.

# MS1200

We are proud to introduce the Mespac MS-1200, the only stick pack maker which allows 6 x 90 mm or 4 x 140 mm width per stroke, speeds 300/200 sticks / pillow bags per minute respectively.

With this new addition to our program, **Mespac** continues to lead the market with an outstanding machine for many types of products that need high speed dedicated production.

Ideal for food or diet products, home and personal care applications, confectionary, pharmaceutical and many others.

**Designed to run reels up to 1200 mm length (Patent Pending).**

New servo drive technology and hygienic design.

This unit can be supplied with augers or volumetric systems, flowmeters and for the first time also with six tubes multihead weigher.

Also all types of accessories and equipment are available on request.







## Technical specifications

	MS 1200-4	MS 1200-6	MS 1200-8	MS 1200-10	MS 1200-12	MS 1200-14	MS 1200-16	MS 1200-18	MS 1200-20
Maximum stick width	140	90	70	50	45	35	30	28	25
Minimum stick width	115	70	55	40	30	25	23	23	17
Maximum stick lenght	150	150	150	190	190	190	190	190	190
Minimum stick lenght	50	50	50	50	50	50	50	50	50
Maximum reel dimensions	500	500	500	500	500	500	500	500	500
Maximum reel width	1200	1200	1200	1200	1200	1200	1200	1200	1200
Reel shaft	152	152	152	152	152	152	152	152	152
Machine dimensions	3100 X 2100 X 2250 (without dosing system)								
Machine dimensions	8,5Kw	9,5Kw	10,5Kw	11 Kw	11,5 Kw	12 Kw	12,5 Kw	13 Kw	13,5 Kw
Air consumption	800L / min								
Capacity - Sticks / minute	200-240	240-360	400-480	500-600	600-720	700-840	800-960	900-1080	1000-1200

\* Possibility to make special versions with different number of lanes and extended pack widths  
 We reserve the right to make any technical changes without prior notice  
 / Final output to be confirmed depending on product & pouch format.

# MS1000

## Main features

- Maximum reel width 1000 MM
- Independent servo-driven film unwind system
- Integrated film splice system in the unwinder (optional)
- Pneumatical film brake system with proportional speed of unwind
- Pneumatical expandible reel shaft
- Motor driven circular knives
- Servo driven main film drive system
- PLC independent temperature control seals bars
- 12" Allen-Bradley color touch screen
- Independent electrical cabinet
- PLC controlled auto lubrication
- Free access to operating side of the machine
- Free access to the inside of the machine for maintenance
- Laser coders and scorers (optional)
- ATEX compliance (optional)
- Film sterilization system (optional)
- Laminar flow (optional)





# MS1200



## Main features

- Maximum reel width 1200 MM
- Independent servo-driven film unwind system
- Integrated film splice system in the unwinder (optional)
- Pneumatical film brake system with proportional speed of unwind
- Servo driven horizontal seal jaws
- Pneumatical expandible reel shaft
- Motor driven adjustable horizontal cutting knives (flat or zig-zag)
- Motor driven circular knives
- Servo driven main film drive system
- Micro-switch protected transparent polycarbonate guardings
- PLC independent temperature control seals bars
- 12" Allen-Bradley color touch screen
- Free access to operating side of the machine
- Free access to the inside of the machine for maintenance
- Independent electrical cabinet
- PLC controlled auto lubrication
- Laser coders and scorers (optional)
- ATEX compliance (optional)
- Film sterilization system (optional)
- Laminar flow (optional)



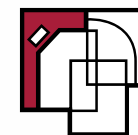








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