

MENTPACK

think "simple"

LIQUID STICKPACK MACHINE

2020

www.mentpack.com



101S-S

Liquid Stickpack Machine



It's able to fill low to high viscous liquids such as oil, ketchup, sauces, mayonnaise, tomato paste, cream chocolate, cosmetic liquids, shampoo, CBD oil into stick packs up to 12 lines with minimum 17mm width.

It's the most advanced stick pack machine equipped with fully servo driven and supporting with a motion controlling technology and fully controllable HMI for minimum interruption and for a high efficient productions needed.

Servo driven piston pump with cut-off nozzles design with years of experience giving the best accuracy with zero-leaking.



[PLEASE CLICK HERE TO SEE THE VIDEO](#)

Long lasting custom made gasket set in the actuator lasts up to 30 days at 3 shift running.

Premium brands in components are used as standard in all Mentpack machines.

Maximum web width is 1200mm and it has up to 70-80 cycles/minute speed maximum.



Advantages

- Pack length adjustment from HMI by linear servo
- Film roll holder separate from main frame
- Automatic film unwind
- No adjustment needed on film slicer by motor motion
- Easy film roll changes with air shaft
- Easy clean mechanical design
- Serrated, line or perforating horizontal cutters
- No pressure adjustment on horizontal sealers
- Open frame design
- Easy access to film frame
- 10 years plc & HMI software warranty
- I/O test manual facility
- High speed production anti-vibration system
- Non-stop production with automatic box separator
- Clean horizontal cutting without tearing
- Easy knife change
- Better protection for heating cable connections
- Easy and fast disassembling of nozzles, servo motor liquid pump (0.01mm precision – 100mm/sec. speed)
- Teflon tubes
- Actuator heating on double jacket filling system

Speed

- 70-80 cycle per minute

* Given capacities is defined by the machines running in the factories of our customers. Actual capacity can be different depends to product type, film quality and filling weights. ** Capacity information is given as the number of cycles in a minute. Total production capacity of the package is determined by multiplying the number of cycles and the number of lines.

Technical Specifications

● Min. pack width	17 mm.	● Max. pack width	50 mm.
● Min. pack length	50 mm.	● Max. pack length	190 mm.
● Max. roll width	1200 mm.	● Film speciality	Paper+Alu.+Pe / Paper+Pe / Pet+Alu.+Pe
● Film cone inner diameter	76 mm.	● Film outer diameter	300 mm.
● Energy consumption	1,5 kW/h	● Air pressure	6-8 Bar
● Air consumption	250 liter/min.	● Electricity	3P+N+PE 380 VAC/110VAC
● Weight	200 kg.	● Dimensions (WxDxH)	1050 x 1150 x 1700 (mm.)



Mentpack; the widest range of stick pack, sachet and VFFS machines manufacturer company globally. From entry level to advanced models creates the number one company in the world having both entry level and worldwide brands as its customer. Over 25 years of hard working and experience starting from 60 sqm with 2 technicians brought Mentpack on the table considered and compared with its global competitors.

The vision of simplicity in design without losing any efficiency or durability made Mentpack machines more and more popular in the worldwide market.

The new era in Mentpack history has been started to become stronger with the dynamics of German engineering excellence. Flexibility and fast Turkish manufacturing technology is now meeting with the excellence of German manufacturing system.

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A philosophy behind it...

It is rather challenging to simplify the complexity. But that's always the goal we want to achieve.

We believe the real value is not to make things complicated in the new world today. Time is flying and we need to catch as many things as possible every single day.

So, Mentpack decided to apply simplicity with intelligence to all its machines and to create a new philosophy then follow it which is designing all the complexities with a focus of simplifying in our machines.

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think "GREEN"

We do not print this catalogue to save; 8.1 lt. of water, 10 lt. of oil, %1.3 of a tree and %0.5 enough breath for a person.