

**MENTPACK**

think "simple"

# AUGER FILLER STICKPACK MACHINE

2020

[www.mentpack.com](http://www.mentpack.com)



101S-V

# Auger Filler Stickpack Machine



101S is a stick pack machine with auger filler for medium size capacity applications.

It's able to fill non-free flowing powder products such as 3in1 coffee, powdered coffee, cosmetic powder, spices, supplement powder, chemical powders into stick packs up to 6 lines with minimum 23mm width.

It's an upgraded stick pack machine to do easy adjustments and automatic controlling systems for a continuous production needs.

Also with its unique open frame design helps to operate 101S much easier ever so far.



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

Individual servo driven auger screws allow to adjust each line separately to get the highest filling accuracy. Time saving auger filler disassemble design helps to clean hopper and auger screws very fast.



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

Maximum web width is 320mm and it has up to 45-50 cycles/minute speed maximum.

## Advantages

- Software support via Internet is standard by industrial VPN Router.
- All Internet connections are unlimited and free of charge for lifetime.
- Spare parts catalogue, mechanical dismantling drawings will be provided.
- 10 Years PLC & Touch panel software saving warranty.
- Manual output test and motor jogging functions.
- User friendly Touch panel design.
- Easily accessible mark sensor adjustment.
- Temperature controllers have PID technology.
- Automatic film unwinder.
- Easy film roll changeover via air shaft.
- Air pressure is trackable with the trend in Touch panel.
- All machine parts are anodised, coated or galvanised.
- Pack length adjustment via Touch panel.
- All motions are fully synchronized with speed.
- Serrated, line or perforating horizontal cutters.
- Unique, extended life horizontal knife design.
- Clean and straight horizontal and vertical cutting, no tearing.
- Easy knife changeover.
- Servo motor acting puller jaw and package length
- Tear notch for the easy open (optional).
- Safety certified cabinet switches and control devices.
- High-end motion control systems are used for highest motion rigidity.

## Speed

- 50 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	<b>17 mm.</b>	• Max. pack width	<b>45 mm.</b>
• Min. pack length	<b>50 mm.</b>	• Max. pack length	<b>160 mm.</b>
• Max. roll width	<b>100 mm.</b>	• Film speciality	<b>Paper+Alu.+Pe, Paper+Pe, Pet+Alu.+Pe</b>
• Film cone diameter	<b>76 mm.</b>	• Film outer diameter	<b>300 mm.</b>
• Energy consumption	<b>1,5 kW/h</b>	• Air pressure	<b>6-8 Bar</b>
• Air consumption	<b>250 liter/min.</b>	• Electricity	<b>1P+N+PE 220 VAC/110VAC</b>
• Weight	<b>400 kg.</b>	• Dimensions (WxDxH)	<b>1050 x 1150 x 1700 (mm.)</b>



**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.

## think "simple"

### 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.