

# CONTINUOUS MOTION SACHET MACHINE

2020

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102C-V

## **Continuous Motion Sachet Machine**





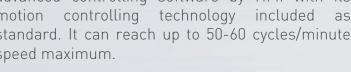
Continuous motion sachet machine is designed for filling non-free flowing powder products such as 3in1 coffee, powdered coffee, cosmetic powder, spices, supplement powder, chemical powder products into four side sealed sachet up to 12 lines with minimum 50 mm sachet width and 1200mm maximum web width.

Simplicity in design and fixed width allow efficient run with easy to use feature. Individual servo driven auger screws allow to adjust each line separately to get the highest filling accuracy.

Time saving auger filler disassemble design with fully clear poly carbon hopper lids helps to clean hopper and auger screws very fast and see the product in the hopper any time.

Continuous motion 5 sachet machine has an

advanced controlling software by HMI with its motion controlling technology included as standard. It can reach up to 50-60 cycles/minute speed maximum.



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



### **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 galva-
- 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 horizontal cutting and sealing stations.
- 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.

• 45 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 30 mm.

Max. pack width 50 mm.

Min. pack length 50 mm.

Max. pack length 350 mm. 1000 mm.

Max. roll width

Film specification Pet+Alu+Pe, Pet+Pe, Pet+Met+Pe, Paper+Pe

76 mm.

Film cone diameter

Film outer diameter

Energy consumption

Air pressure

Air consumption

Electricity

Weight

Dimensions (wxdxh)

300 mm.

2,5 kW/h 6-8 Bar

400 liter/min.

3P+N+PE 220 VAC/110VAC

750 kg.

2500 x 3000 x 2200 (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.

#### 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.

#### Mentpack Gmbh

Sebastian-Kneipp-Straße 41, 60439 Frankfurt am Main, Germany +49 69 505064445

#### Mentpack Makina A.Ş.

Ziya Gökalp Mahallesi 12A Block No:12 D:No:8-10-12, 34490 İkitelli Osb/Başak**ş**ehir/İstanbul, Turkey

+90 212 539 66 40

info@mentpack.com www.mentpack.com







