

MENTPACK

think "simple"

MINI VERTICAL FORM FILL SEAL MACHINE

2021

www.mentpack.com



101P-MINI

Mini Vertical Form Fill Seal Machine

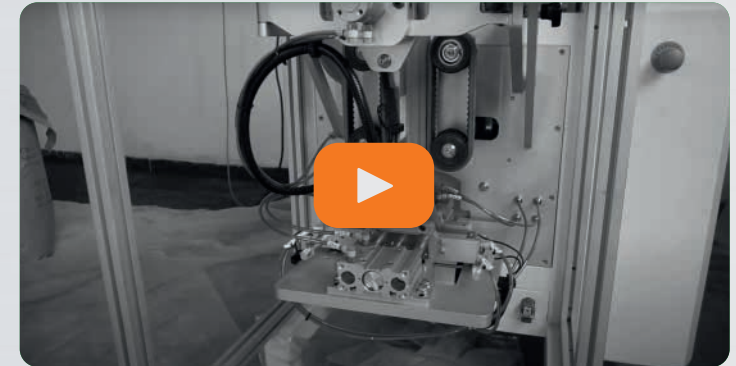


A simple design for small pouches with high capacity is possible with our Mini vertical form fill and seal machines. Up to 15 cm bag width and 25 cm bag length flexibility covers mostly needed packaging demands as well as to fill 1kg of granule products maximum.

User-friendly electromechanical design and less footprint space-saving dimensions (nearly 1x2 mt) bring high efficiency for your production with a very low investment.

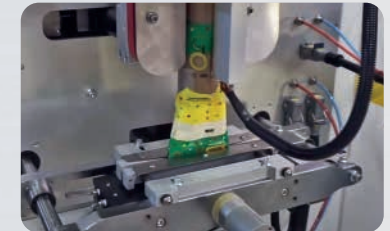
Volumetric filler: Servo driven volumetric filling technology reduces downtime of adjusting weight changes and keep the capacity same up to 45 bags per minute from 50 gr. to 1000 gr. The volumetric filler is one of the most common filling technology in vertical form fill & seal packaging machine industry. What makes Mentpack packaging machines volumetric fillers the best is easy to use mechanical design, easily adoptable on Mini VFFS packaging machines and very low downtime. Because of the above reasons, our Mini VFFS volumetric filler is the best choice and great value for your investment.

Multihead weigher: Mini VFFS packaging machine equipped with Multihead weigher is giving the best accuracy for any type of granular product packaging. Multihead weighers are generally needed to weight and fill products that can be broken easily as well as products which are needed to count by weight.



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

Mini vertical form fill & seal packaging machine is designed to save from footprint space and energy consumption. Projects that don't need bigger than 17x25 cm pouches up to 40-45 cycles per minute definitely should use our Mini VFFS packaging machine.



Auger filler: A simple design for small pouches with high capacity is possible with our Mini vertical form fill and seal machines. Up to 17 cm bag width and 25 cm bag, length flexibility covers mostly needed packaging demands as well as to fill 1 kg of granule products maximum.

User-friendly electromechanical design and less footprint space-saving dimensions (nearly 1x2 mt) bring high efficiency for your production with a very low investment.

By making tailor-made agitator and auger screw manufacturing for each new project and standard servo driven auger screw motion gives the accuracy and capacity. Because of the above reasons, our Mini VFFS auger filler is the best choice and great value for your investment.

Advantages

- Servo driven transport belt· Pneumatic driven vertical sealer.
- Pneumatic driven horizontal sealer.
- Small footprint.
- Software support via Internet is standard by industrial VPN Router.
- Easily accessible mark sensor adjustment.
- Package length control by mark sensor
- Multi program save and load function.
- Toolless vertical sealer adjustment
- Toolless forming unit changeover
- Toolless film changeover
- Trackable air pressure
- Machine parts are anodised, coated or galvanised.
- Easy mark sensor adjustment
- The multi-program saves and load function
- Automatic film unwinder
- User-friendly controls
- Worldwide branded components
- Spare parts catalogue
- 10 years plc & hmi software warranty
- I/O test manual facility
- Servo driven auger
- Toolless changeover of auger screws

Speed

- Powder: 25-35cycle
 - Legumes: 25-35cycle
 - Liquid: 15-25cycle
- * 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	80 mm.	● Energy consumption	2,5 kW/h
● Max. pack width	170 mm.	● Air pressure	6-8 Bar
● Min. pack length	10 mm.	● Air consumption	250 liter/min.
● Max. pack length	250 mm.	● Electricity	3P+N+PE 220 VAC/110VAC
● Max. roll width	550 mm.	● Weight	750 kg.



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/Başakşehir/İstanbul, Turkey
+90 212 539 66 40

info@mentpack.com
www.mentpack.com



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.