Vertical Pillow Bag Machines











Machine Series: PM Box Motion

Vertical Pillow Bag Packaging Machine



<u>Applicable Bags:</u>





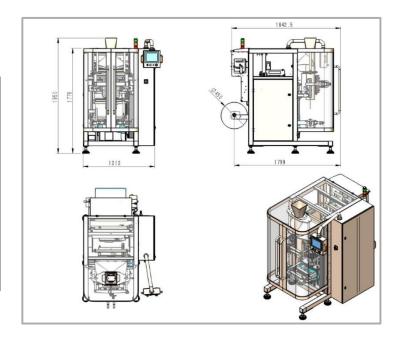


Side-Gusseted Bags

<u>Applicable Products:</u>

The machines of the Box Motion series are the ideal packaging solution for

- Bulk goods
- Piece goods
- Small parts



Sachet forming, filling and sealing machine

Applicable Products:

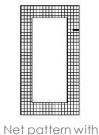
The PM-100 series reliably and fail-safe packs the following products in sachet bags:

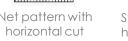
- Granules
- Powder
- Small parts
- Liquids

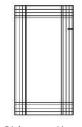
Sealing cycles: up to 100 pieces / minute*

<u>Applicable Bags:</u>

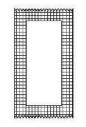
4-side sealed bags:



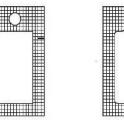




Stripe pattern horizontal cut



Net pattern with zig-zag cut

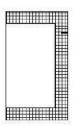


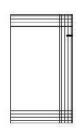
Net pattern with perforated central cutout

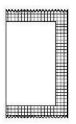


bag with net pattern

3-side sealed bags:





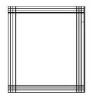


Model	Bag Width	Bag Length	Max. Filling Weight
PM-100G	Min. 80mm Max. 85mm	Min. 30mm Max. 120mm	Depending on bag format and dosing system
PM-100L	Min. 30mm Max. 85mm	Min. 30mm Max. 120mm	Depending on bag format and dosing system
PM-100P	Min. 30mm Max. 85mm	Min. 30mm Max. 120mm	Depending on bag format and dosing system
PM-100T	Min. 30mm Max. 85mm	Min. 30mm Max- 120mm	Depending on bag format and dosing system
PM-100V	Min. 30mm Max. 85mm	Min. 30mm Max. 120mm	Depending on bag format and dosing system

Vertical Pillow Bag Machine

<u>Applicable Bags:</u>

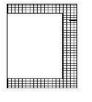
4-side sealed pouch







3-side sealed pouch







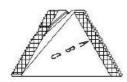
Backseal bag







Triangular bag

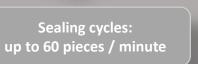




Applicable Products:

The PM-150 series quickly and safely packs the following products in pillow bags:

- Granules
- Powder
- Creams
- Liquids







Applicable Products:

With our PM-180 series the following products will be in safe hands:

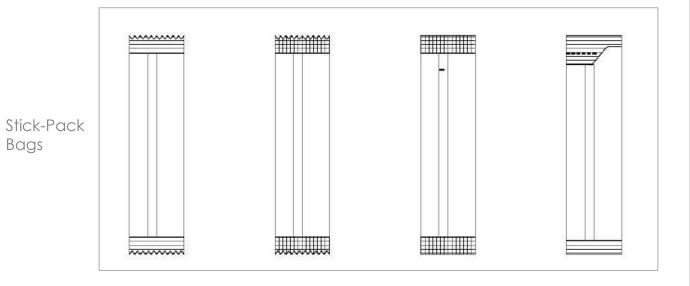
- Granules
- Powder
- Creams
- Liquids

Sealing Cycles: Up to 100 pieces/min



Applicable Bags:

Bags



Stick-Packs with zigzag cut

Stick-Packs with net pattern and zig-zag cut

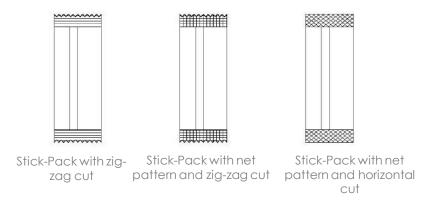
Stick-Packs with net Stick-Packs with spout pattern and horizontal cut perforation

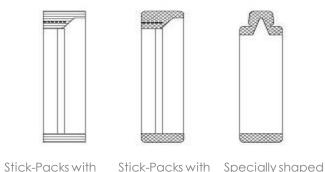
Model **Bag Width Bag Length** Max. Filling Weight PM-180 Depending on bag format and dosing system Min. 16mm Min. 70mm Max. 80mm Max. 180mm Depending on bag format and dosing system PM-180-2 Min. 16mm Min. 70mm Max. 35x2mm Max. 180mm PM-180-H Min. 16mm Min. 70mm Depending on bag format and dosing system Max. 80mm Max. 240mm PM-180BIB Depending on bag format and dosing system Min. 100mm Min. 120mm Max. 150mm Max. 250mm

Stick-Pack Packaging Machine

<u>Applicable Bags:</u>

Stick-Pack Bags





Stick-Packs

spout perforation rounded corners

Powder Creams Liquids **Sealing cycles:** Up to 100 pieces/min Model **Bag Width Bag Length** Max. Filling Weight Depending on bag format and dosing system PM-190 Min. 16mm Min. 70mm Max. 90mm Max. 200mm Depending on bag format and dosing system Min. 70mm PM-190-2 Min. 16mm Max. 40x2mm Max. 200mm PM-190H Min. 16mm Min. 70mm Depending on bag format and dosing system Max. 90mm Max. 200mm PM-190H-2 Min. 14mm Min. 70mm Depending on bag format and dosing system Max. 40x2mm Max.200mm

series:

Granules

Applicable Products:

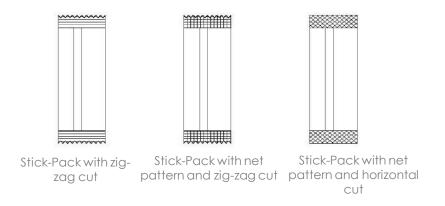
The following products can be packed with our PM-190

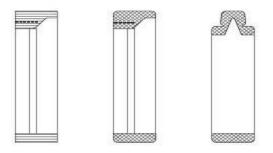
Machine Series: MLP

Multi-Lane Stick-Pack Packaging Machine

<u>Applicable Bags:</u>

Stick-Pack Bags





Stick-Packs with spout perforation

Stick-Packs with rounded corners

Specially shaped Stick-Packs



Applicable Products:

The following products can be packed with our MLP series:

- Granules
- Powder
- Creams
- Liquids

Sealing Cycles: Up to 270 pieces/min





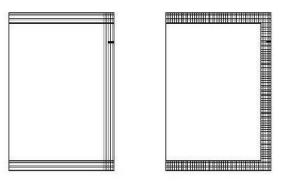
<u>Applicable Products:</u>

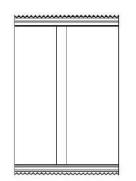
With our PM-320 series the following products are in safe hands:

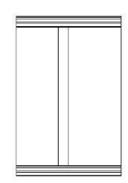
- Granules
- Powder
- Snacks
- Sweets

Sealing Cycles: Up to 120 pieces/min

Applicable Bags:







3-side sealed pouch

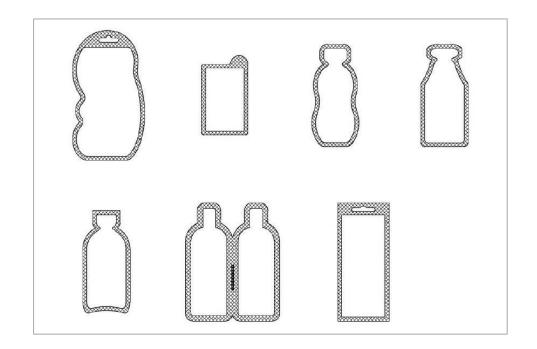
back-sealed bags



Model	Bag Width	Bag Length	Max. Filling Weight
PM-320BE	Min. 50mm Max. 150mm	Min. 80mm Max. 200mm	Depending on bag format and dosing system
PM-320B3	Min. 50mm Max. 160mm	Min. 80mm Max. 200mm	Depending on bag format and dosing system
PM-320E	Min. 50mm Max. 150mm	Min. 80mm Max. 200mm	Depending on bag format and dosing system
PM-320F	Max. 160mm	Max. 200mm	Depending on bag format and dosing system
PM-320F2	Max. 80x2mm	Max. 160mm	Depending on bag format and dosing system
PM-320F3	Max. 55x3mm	Max. 330mm	Depending on bag format and dosing system

Vertical Pillow Bag Machine

<u>Applicable Bags:</u>



<u>Applicable Products:</u>

The following products can be packed with our PM-360 series:

- Powder
- Creams
- Cosmetic wipes
- Stickers



Model	Bag Width	Bag Length	Max. Filling Weight
PM-360S	Max. 160mm	Max. 160mm	Depending on bag format and dosing system
PM-360S2	Max. 80x2mm	Max. 160mm	Depending on bag format and dosing system

Sealing Cycles: Up to 60 pieces/min

<u>Applicable Bags:</u>







The machines of the PM-420 series are the ideal packaging solution for

- Bulk materials
- Piece goods
- Small parts



Side Gusseted Bags







Sealing Cycles:	
Up to 45 pieces/min	

Machine Series: PM-420/620/720/1020



Machine Series: APPB-350

Vertical pillow bag machine with tubular film



Model	Bag Width	Bag Length	Max. Filling Weight
APPB-350	Min. 70mm	Min. 70mm	Abhängig von Beutelformat und
	Max. 350mm	Max. 500mm	Dosiersystem
APPB-350L	Min. 70mm	Min. 70mm	Abhängig von Beutelformat und
	Max. 500mm	Max. 550mm	Dosiersystem

<u>Applicable Bags:</u>

- PE pillow bags on a roll
- PE side gusseted bags on a roll

<u>Applicable Products:</u>

With our APPB-350 series these products can be packed in tubular film or pillow bags from the roll:

- Small parts (screws, dowels)
- Bulk material
- Piece goods

Machine specifications:

- Processes both tubular film and pillow bags on a roll
- Can be integrated into almost any packaging line
- Fast operation and high reliability
- Simple film change
- User-friendly touchscreen
- Bag lengths freely selectable in the menu



About alpha-pack GmbH

With decades of experience, the **family-owned manufacturing companies** of Alpha-Pack Group GmbH rank among the pioneers in the packaging industry - We live innovation and progress. Unique to the market, we offer system solutions for the integrated packaging process in our corporate group, including suitable consumables - **Everything from one single source without intermediate trade**.

Thanks to our **many years of experience**, we are experts in developing, producing and selling packaging machines.

Since our foundation, we have been dedicating ourselves to the development and introduction of advanced equipment and technologies.. Due to the expansion of our mature and international brand and distribution network, our packaging machines have so far been exported to more than 50 countries and regions.



alpha-pack GmbH – smart packaging solutions by manufacturers

The output quantities per minute are average values, depending on film type and thickness, product dimensions and machine handling. It is not possible to combine all maximum dimensions. We reserve the right to make technical changes or changed output values exclusively.



For further questions about our packaging machines and services, please contact us at:

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