

Pentafill® A

Automatic machines for filling and sealing
single-dose plastic containers



LF of America®

Automatic machines for filling and
sealing single-dose plastic containers
at different production speeds.

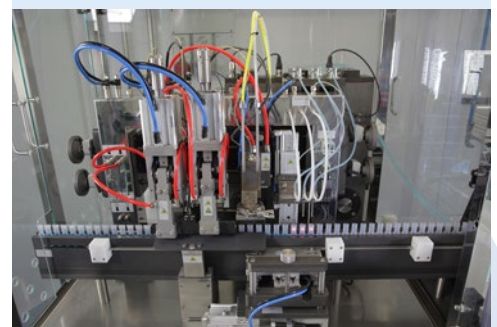


Overview

The Pentafill A automatic machines are available in five models: the A5, A10, A15, A25 or A50 providing different cycles per minute.

- Automatic loading
- Compact machine; suitable for small rooms
- Easy-to-use machine with quick changeover capability and easy maintenance
- Maximum flexibility and versatility enabling you to fill different plastic containers and capacities
- Suitable for pharmaceutical products, diagnostics, veterinary, cosmetics, nutritional supplements and other products in liquid, gel or cream form
- Different filling systems available to fill different products viscosities
- Pentafill A5 – A10 – A15 supported formats:
0.33 – 0.6 – 1 – 2 – 3 – 5 – 10 ml

For additional information, please visit:
www.lfofamerica.com



TEKNIPLEX®
Global strength. Superior solutions.

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Pentafill A5 – 10 - 15 Technical Data

	A5	A10	A15
Capacity	Up to 5 strips/min Up to 25 vials/min	Up to 10 strips/min Up to 50 vials/min	Up to 15 strips/min Up to 75 vials/min
Voltage	220V - 50/60 Hz	220V - 50/60 Hz	220V - 50/60 Hz
Power	3 Kw	3 Kw	3 Kw
Compressed air consumption (SCFM)	14	17.5	21
Required pressure	> 6 bar	> 6 bar	> 6 bar
Chiller: water consumption	0.5 to 0.8 gal/min	0.5 to 0.8 gal/min	0.5 to 0.8 gal/min
Chiller: MIN pressure	2 bar	2 bar	2 bar
Chiller: water temperature	14/16 °C	14/16 °C	14/16 °C
Weight (lbs)	1146	1190	1235
Dimensions (inches)	79" x 59" x 71"	79" x 59" x 71"	79" x 59" x 71"

Pentafill model	Feeding system	Number of strips* per minute**	Number of vials per minute**	Number of nozzles	Strips per month** per 8-hour shift***	Vials per month** per 8-hour shift***	Estimated lead time
L	Manual	2	10	1	–	–	1 month
M5	Manual	5	25	1	45,000	225,000	3 months
A5	Automatic	5	25	1	45,000	225,000	3 months
M10	Manual	10	50	2	90,000	450,000	4 months
A10	Automatic	10	50	2	90,000	450,000	4 months
A15	Automatic	15	75	3	135,000	675,000	5 months
A25	Automatic	25	125	5	225,000	1,125,000	5 months
A50	Automatic	50	250	10	450,000	2,250,000	6 months

*5-count strips

**up to

***At 85% efficiency

Please contact us to discuss how we can discuss your filling and sealing equipment needs:

Inquire@tekni-plex.com

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