

# Pentafill® A25

Automatic machine for filling and sealing  
single-dose plastic containers



LF of America®

Automatic machine for filling and  
sealing single-dose plastic containers  
in a sterile or non-sterile environment.



## Overview

The Pentafill A25 automatic machine provides 25 cycles per minute production speed in a compact footprint for filling and sealing your plastic containers in 5-vial strips.

- 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 A25 supported formats:  
0.33 – 0.6 – 1 – 2 – 3 – 5 – 10 ml



For additional information, please visit:  
[www.lfofamerica.com](http://www.lfofamerica.com)

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## Pentafill A25 Technical Data

A25	
Capacity	Up to 25 strips/min Up to 125 vials/min
Voltage	220V/380V - 50/60 Hz
Power	5 -8 Kw
Compressed air consumption (SCFM)	21
Required pressure	> 6 bar
Chiller: water consumption	0.5 to 0.8 gal/min
Chiller: MIN pressure	2 bar
Chiller: water temperature	14/16 °C
Weight (lbs)	2458
Dimensions (inches)	157" x 39" 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](mailto:Inquire@tekni-plex.com)

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