

Pentafill® M

Semi-automatic machine for filling and sealing single-dose plastic containers



LF of America®

Semi-automatic filling and sealing machine ideal for small to medium batches.

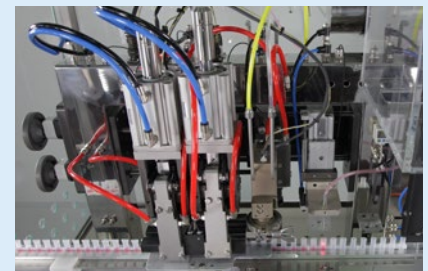


Overview

The Pentafill M machine is available in two models: the M5 or the M10, providing different cycles per minute.

- Compact machine appropriate for small production spaces
- Suitable for pharmaceutical products, diagnostics, veterinary, cosmetics, nutritional supplements and other products in liquid, gel or cream form
- Flexible and versatile; different plastic containers and capacities can be filled and sealed
- Easy-to-use machine with quick changeover capability and easy maintenance
- Manual loading
- Different filling systems available to fill different products viscosities
- Pentafill 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.

Pentafill® M

Semi-automatic machine for filling and sealing single-dose plastic containers



LF of America®

Pentafill M Technical Data

	M5	M10
Capacity	Up to 5 strips/min Up to 25 vials/min	Up to 10 strips/min Up to 50 vials/min
Voltage	220V - 50/60 Hz	220V - 50/60 Hz
Power consumption	3 Kw	3 Kw
Compressed air consumption (SCFM)	14	17.5
Pressure required	> 6 bar	> 6 bar
Chiller, water consumption	0.5 to 0.8 gal/min	0.5 to 0.8 gal/min
Chiller: MIN pressure	2 bar	2 bar
Chiller: water temperature	14/16 °C	14/16 °C
Weight (lbs)	772	816
Dimensions (inches)	55" x 37" x 71"	55" x 37" 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

Pentafill® is a registered trademark of Lameplast S.P.A, a Tekni-Plex business

DISCLAIMER: Actual machine dimensions may vary based on optional equipment. This machine is protected by domestic and foreign patents. The information set forth herein is subject to change without notice and should not be used as a substitute for your own independent investigation and business judgment. No intellectual property rights are conveyed hereby. TEKNI-PLEX DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE.

REV 09-2019

TEKNIPLEX®
Global strength. Superior solutions.