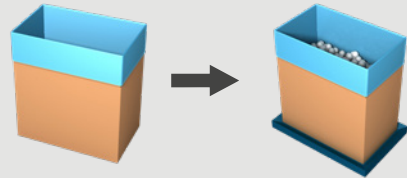


LINEAR VIBRATORY WEIGHFILLER LVF-14A/B

The LVF-14A/B linear vibratory filler with one or two heads offers the most suitable solution to weigh and fill **small-sized products** such as **nuts, diced & sliced IQF fruits and vegetables, dried non sticky fruits** and **dry small granular products**.



One head vibratory filler
LVF-14A

COMBINE
HIGH SPEED &
ACCURACY

Easy to use, easy to clean

- Your ideal solution for **easy weigh filling** at high speed up to 15 c/min.
- Hygienic design.
- **Quick & easy cleaning** for minimum down-time.
- Filling in **weigh hopper**.
- Integrated **bag holding device**.



Watch our videos
at pattyn.com

TECHNICAL SPECIFICATIONS LVF-14A/B

Easy weigh filling

- Linear filler with 1 vibrating pan feeding the product directly from the infeed funnel to the weigh hopper.
- 5 mm amplitude of feed pan for fast filling into the weigh hopper.
- High accuracy with diverter plate between coarse and fine filling.

Net filling in weigh hopper

- High line speed, no down time during box transfer.
- Afterfall height for fine filling is low.

Easy to clean

- Weigh hopper with quick release reduces your cleaning time and cleaning cost.

For dry bulk products up to 1" x 1" x 1"

- Nuts
- Small-sized IQF fruits & vegetables
- Small-sized dried non-sticky fruits
- Dry small granular products like muesli, coffee beans

Standard equipped with

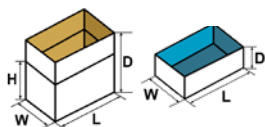
- Colour touch panel for easy operation
- Remote access point (one per line)

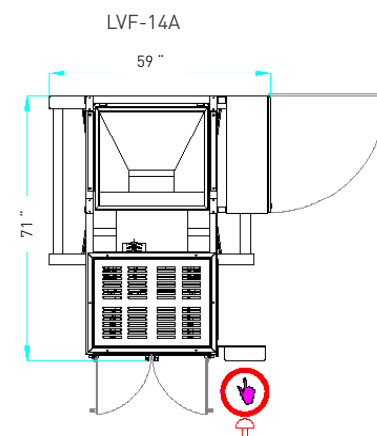


Diverter plate for coarse and fine filling



Filling in weigh hopper

CONTAINER SPECIFICATIONS (For other dimensions, please contact Pattyn)	
Type	Cases, trays, plastic crates...
Range (L x W // D) mm	Min. 12" (L) x 8" (W) // 4" (D) Max. 31 1/2" (L) x 19 1/2" (W) // 25 1/2" (D)
	Outside dimensions
OUTPUT AND CONSUMPTION	
Output	LVF-14A one head vibratory filler Up to 8 c/m (depending on product and weight) LVF-14B two head vibratory filler Up to 15 c/m (depending on product and weight)
Product diameter size	Max. 1 x 1 x 1 inches
Installed power	LVF-14A: 2 kW LVF-14B: 4 kW
Voltage	3 x 480V + E / 60 Hz
Air supply	90 PSI, (1/8" min)
Air consumption	0.14 ft ³ /cycle
Weight	One head filler: 772 lbs Two head filler: 1764 lbs
OPTIONS (More options are available, please contact Pattyn)	
Dimple plate execution	
Heating element to prevent condensation	



Machine height 121 inches

Machine height as reference only,
depending on case dimensions.

Accuracy depends on the product and capacity.
For more details or specific requirements, please contact us.

Pattyn North America Inc.
N56W24660 N. Corporate Circle
Sussex, WI 53089 - U.S.A.

Ph +1 262-966-0300
Fax +1 262-966-0312
SalesUsa@pattyn.com



The description, pictures and information given have an indicative value. We reserve the right to make changes without notice. Information and content is property of Pattyn. For customized executions please contact Pattyn. LVF-14A/B 2021 - V01

PATTYN
A DURAVANT COMPANY

Turnkey solutions for industrial packaging.