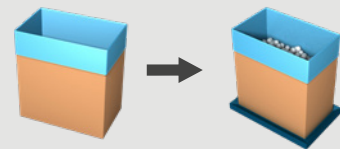


LINEAR VIBRATORY WEIGHFILLER LVF-14A/B-D

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



One head vibratory filler
LVF-14A-D

COMBINE
CONVENIENCE
WITH LOW DROP
HEIGHT

Easy to use, easy to clean

- Your ideal solution for **easy weigh filling** up to 9 c/min.
- Hygienic design.
- **Quick & easy cleaning** for minimum down-time.

Gentle product treatment

- Gross filling **straight into the box reduces drop height and number of drops.**



Watch our videos
at pattyn.com

TECHNICAL SPECIFICATIONS LVF-14A/B-D

Easy weigh filling

- Linear vibratory filler with vibrating pan without weigh hopper to feed the product directly into the box.
- 5 mm amplitude of feed pan for fast filling.
- Diverter plate between coarse and fine filling ensures high accuracy.
- Weighing on a scale underneath the carton.

Gross filling straight into the box

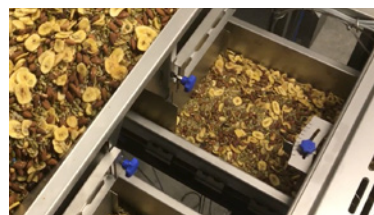
- Reduces drop height & number of drops
- Prevents product from sticking in a weigh hopper

For fragile dry bulk products up to 30 x 30 x 30 mm

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

Standard equipped with

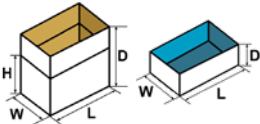
- Colour touch panel for easy operation
- Remote Access Point (one per line)

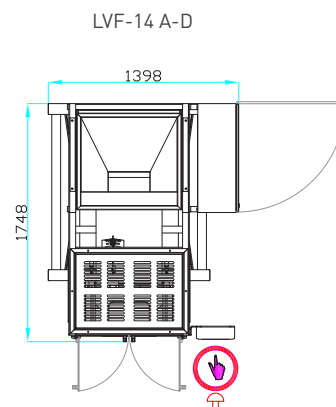


Diverter plate for coarse and fine filling



Low drop height

| CONTAINER SPECIFICATIONS (For other dimensions, please contact Pattyn) | |
|--|--|
| Type | Cases, trays, plastic crates ... |
| Range (L x W // D) mm | Min. 300 (L) x 200 (W) // 100 (D) Max. 800 (L) x 500 (W) // 650 (D) |
|  | Outside dimensions |
| OUTPUT AND CONSUMPTION | |
| Output | LVF-14A-D one head vibratory filler Up to 5 c/min (depending on product and weight) LVF-14B-D two head vibratory filler Up to 9 c/min (depending on product and weight) |
| Product diameter size | Max. 30 x 30 x 30 mm |
| Installed power | LVF-14A-D: 2 kW LVF-14B-D: 4 kW |
| Voltage | 3 x 400 V + N + E / 50 Hz |
| Air supply | 6 bar / 1/8" min |
| Air consumption | 1 NI/cycle |
| Weight | One head filler: 300 kg Two head filler: 700 kg |
| OPTIONS (More options are available, please contact Pattyn) | |
| Dimple plate execution | |
| Heating element to prevent condensation | |



Machine height 2379 mm

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.**

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PATTYN®

Turnkey solutions for industrial packaging.