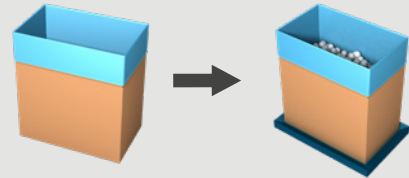# PATTYN®

LINEAR VIBRATORY WEIGHFILLER
LVF-34A-D

The LVF-34A-D linear vibratory filler with one head offers the most suitable solution to weigh and fill fragile products requiring low drop height such as **small IQF fruits and vegetables, dried fruit and candy**.

COMBINE CONVENIENCE WITH LOW DROP HEIGHT

Easy to use, easy to clean

- Your ideal solution for **easy weigh filling** up to 5 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-34A-D

Easy weigh filling
- Linear vibratory filler with 3 vibrating pans: one for taking the product out of the bunker, one big pan for coarse filling and one small pan for fine dosing.
- Constant product flow during fine filling.
- Product overflow from small vibrating pan to coarse filling pan.
- 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

Fine dosing in separate weigh hopper
- For minimum after-fall.

For fragile bulk products up to 2.4 x 2.4 x 2.4 inches
- IQF fruits like raspberries …
- IQF vegetables
- Dried fruits
- Candy
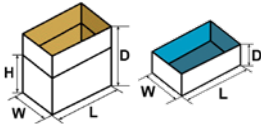- …

Standard equipped with
- Colour touch panel for easy operation.
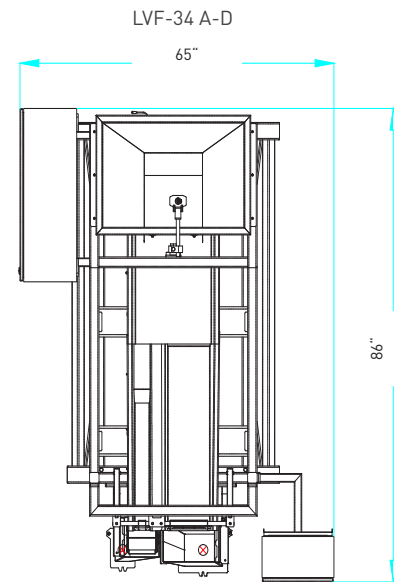- Remote access point (one per line).

Coarse and fine filling

Fine dosing in separate weigh hopper for minimum after-fall.

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 ½ (L) x 19 ½ (W) // 25 ½ (D)
	Outside dimensions

OUTPUT AND CONSUMPTION	
Output	Up to 5 c/min (depending on product and weight)
Product diameter size	Max. 2.4 x 2.4 x 2.4 inches
Installed power	4,6 kW
Voltage	3 x 480 V + E / 60 Hz
Air supply	90 PSI, (1/8″ min)
Air consumption	0.04 ft³ / cycle
Weight	1543 lbs

OPTIONS (More options are available, please contact Pattyn)	
Dimple plate execution	
Heating element to prevent condensation	

LVF-34 A-D

65″

86″

Left handed version
(right handed version also possible)

Machine height 96 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®

Turnkey solutions for industrial packaging.