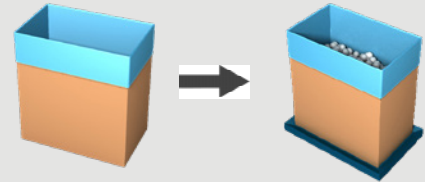


PATTYN

A DURAVANT COMPANY

LINEAR BELT VIBRATORY WEIGHFILLER LBVF-34A

Combining belt and vibratory dosing in one machine, the linear weigh filler LBVF-34A offers the most suitable solution to weigh and fill solid chocolate.



COMBINE
HIGH ACCURACY
WITH LOW DROP
HEIGHT

Belt coarse filling Vibratory fine filling

- Belt technology for fast coarse filling.
- Vibratory fine dosing for **minimum product giveaway**.
- **Low drop height** ensures gentle treatment of fragile products.
- Quick & easy cleaning for **minimum down-time**.



Watch our videos
at pattyn.com

TECHNICAL SPECIFICATIONS LBVF-34A

Minimum product giveaway

Belt coarse filling and vibratory fine dosing in 2 different filling positions ensures high accuracy.

Low drop height

Gross weighing directly in the box reduces drop height & number of drops and prevents product from sticking.

Easy to clean

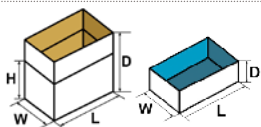
Demountable belt with quick release reduces cleaning time. Belt provided with scrape unit for continuous cleaning.

Hose down

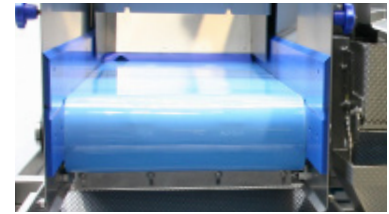
Sprocket driven homogeneous belt without fabric layer for hose down cleaning.

Standard equipped with

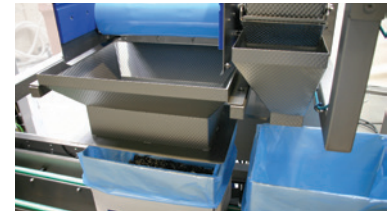
- Demountable funnel for coarse filling
- Conveyor with loadcell
- Two vibrating beds with one small vibratory weigh hopper for fine dosing
- Scrape unit
- Colour touch panel for easy operation
- Remote access point (one per line)

CONTAINER SPECIFICATIONS (For other dimensions, please contact Pattyn)	
Type	Cases, trays, plastic crates...
Range (L x W // D) inches	Min. 12" (L) x 8" (W) // 4" (D) Max. 31½" (L) x 19½" (W) // 25½" (D)
	Outside dimensions
OUTPUT AND CONSUMPTION	
Output	Up to 6 c/min (depending on product and weight)
Product diameter size	Max. 1 x 1 x 1 inches
Installed power	4 kW
Voltage	3 x 480V + E / 60 Hz
Air supply	90 PSI, (1/8" min)
Air consumption	0.04 ft³ / cycle
Weight	772 lbs
OPTIONS (More options are available, please contact Pattyn)	
Additional belt for quick changeover	
Dimple plate execution	
Heating element to prevent condensation	

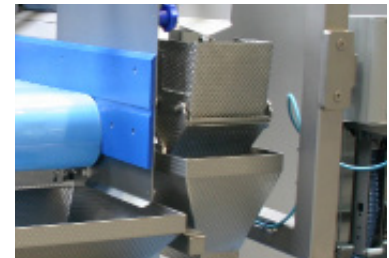
Accuracy depends on product and capacity.
For more details or specific requirements, please contact us.



Belt coarse filling



Gross weighing directly in the box



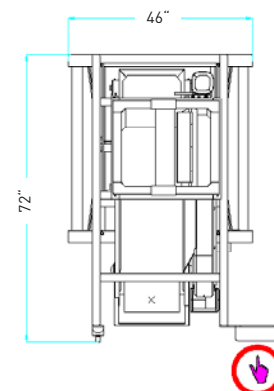
Vibratory fine dosing



Demountable belt with quick release



Sprocket driven homogeneous belt



Machine height: 79 inches
*Machine height as reference only,
depending on case dimensions*

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Turnkey solutions for industrial packaging.