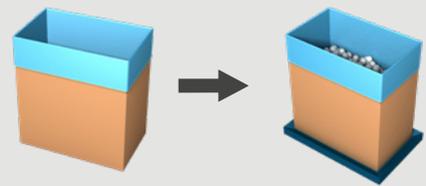


LINEAR BELT VIBRATORY WEIGHFILLER LBVF-34A

Combining belt and vibratory dosing in one machine, the linear weighfiller 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**.

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

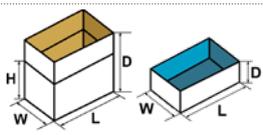
Demountable belt with quick release reduces cleaning time. Belt provided with scrape unit for continuous cleaning.

Hose down

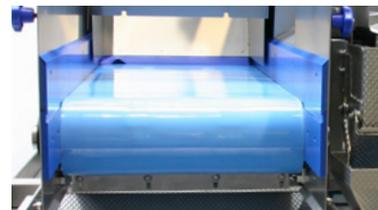
Sprocket driven homogeneous belt without fabric layer for hose down cleaning.

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) mm	Min. 300 (L) x 200 (W) // 100 (D) Max. 800 (L) x 500 (W) // 650 (D)
	Outside dimensions
OUTPUT AND CONSUMPTION	
Output	Up to 6 c/min (depending on product and weight)
Product diameter size	Max. 25 x 25 x 25 mm
Installed power	4 kW
Voltage	3 x 400 V + N + E / 50 Hz
Air supply	6 bar / 1/8" min
Air consumption	1 NL / cycle
Weight	350 kg
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



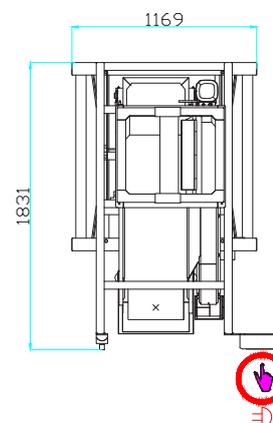
Vibratory fine dosing



Demountable belt with quick release



Sprocket driven homogeneous belt



Machine height 2000 mm
Machine height as reference only,
depending on case dimensions

Pattyn Packing Lines nv
Industriepark 'Blauwe Toren'
Hoge Hul 2, 8000 Brugge - Belgium

T +32 (0) 50 450 480
info@pattyn.com
www.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 customised executions please contact Pattyn. LBVF-34A 2021-V01

PATTYN®

Turnkey solutions for industrial packaging.