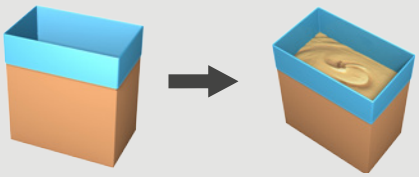
PATTYN®

WEIGHFILLER
AVL-32/34

The AVL-32/34 is the most accurate weighfiller with two or four filling valves and scales, specially designed for the filling of semi-liquids such as: oils & fats, processed cheese, fondant sugar, mayonnaise,... The hygienic design of the AVL-32 and completely closed HACCP guarding with swing doors offers maximum food safety.



COMBINE HIGH SPEED & ACCURACY



AVL-32 with two filling heads



Minimize your product giveaway

- The most **compact and accurate** semi-liquid filler on the market.

Maximize your productivity

- High speed, up to 15 cases / minute (for AVL-34).
- Designed for **maximum cleaning accessibility**.
- **Wide range of containers**: pails, tins, cases, crates.

Watch our videos at pattyn.com

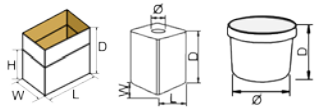
TECHNICAL SPECIFICATIONS AVL-32/34

The most accurate semi-liquid filler

- New generation weigh controller including Pattyn HMI.
- Specially designed **ultra light scales**.
- **Standard jacketed** and **90° curved valves** to ensure a turbulent-free product flow.
- **Fast / slow system** and **selfregulated valve closing** for automatic after-fall correction.
- **Valves adjustable** in height for minimal after-fall.

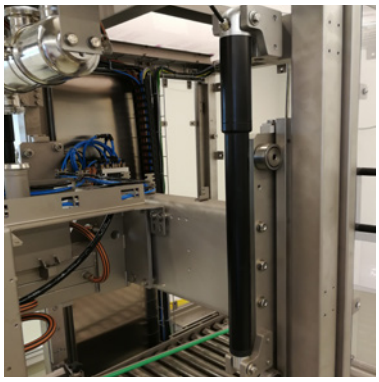
Standard equipped with:

- Colour touch panel
- Multicolour warning light
- In- and outfeed conveyor
- HACCP guarding with swing doors

CONTAINER SPECIFICATIONS (For other dimensions, please contact Pattyn)	
Type	Cases, tins, pails, crates
Range case, crate (L x W // D) mm	Min. 300 (L) x 200 (W) // 200 (D)
	Max. 420 (L) x 300 (W) // 500 (D)
Range tins (L x W // D, Ø hole) mm	Min. 200 (L) x 200 (W) // 200 (D) Ø 90
	Max. 400 (L) x 300 (W) // 500 (D)
Range pails (diam x D) mm	Min. Ø 200 x 200 (D)
	Max. Ø 300 x 500 (D)
	Outside dimensions

OUTPUT AND CONSUMPTION		
Output AVL-32	**Mode 1**: max 10 cases/min, 12 ton/hour Tare weight correction for every case	(*)
	Mode 2: max 12 cases/min, 12 ton/hour Every 10 cases : tare weight correction	(*)
Output AVL-34	Up to 15 cases/minute, 18 ton/hour	(*)
Output 2 x 2 heads configuration	Up to 24 cases/minute, 24 ton/hour	(*)
	(*) For the output of pails, tins and other containers, please contact Pattyn	
Maximum average giveaway	3 g per case	
Standard deviation	+/- 15 g	
Accuracy	+/- 40 g or better	
Installed power	1 kW	
Voltage	3 x 400 V + N + E / 50 Hz	
Air supply	6 bar / 1/2" min	
Air consumption	20 Nl/cycle	
Weight	500 kg	

OPTIONS (More options are available, please contact Pattyn)	
Drip catchers under each valve	Anti-splash jacketed device
CIP cleaning system and software	Special valves depending on the product
Small adaptations for pails, crates and tins	Statistic software module
Product shakers	Access point for remote support (new)
Motor driven height regulation valves	



Motor driven height regulation valves (optional)



Maximum cleaning accessibility



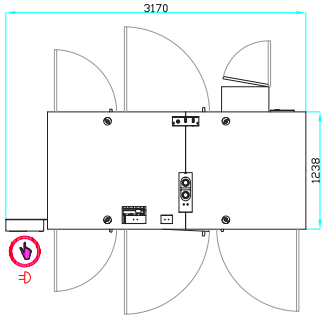
New generation weigh controller



Fast and slow filling

Right handed versions
(left handed versions also possible)

AVL-32, standard with in- and outfeed conveyor



Machine height 2355 mm

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PATTYN®

Turnkey solutions for industrial packaging.