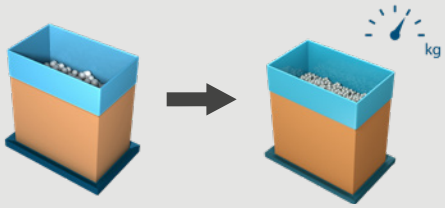
PATTYN
A DURAVANT COMPANY

CHECKWEIGHER
CW-11

The CW-11 weighs the box and checks if the weight is situated between the set limits. Also available with reject conveyor.



EASY TO INTEGRATE



Check your box weight

- Specially designed for bulk bag-in-box applications.
- Compact solution to check the weight of boxes.
- Perfect integration into complete Pattyn line, with HMI for easy operation and communication.

Maximize your productivity

- Standard checkweigher **up to 12 c/min**.
- Continuous checkweigher for speeds **above 12 c/min**.

Watch our videos at pattyn.com

TECHNICAL SPECIFICATIONS CW-11

Easy to use

- Weight is checked according to the set limits.
- Conveyor of the checkweigher stops when the weight is out of the set tolerance. The reject conveyor (optional) rejects the box when the weight is not between the min/max limits.
- Thanks to the use of a roll conveyor instead of a belt, the box will be rejected in the same position.
- To reach a higher speed, a continuous checkweigher is required.

Modular & hygienic design

- Easy to integrate in complete line.
- Standard stainless steel frame.
- Removable conveyor for easy cleaning.

Standard equipped with:

- colour touch panel for easy operation
- remote access point (one per line).



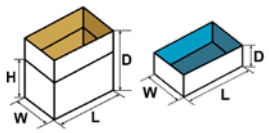
User friendly colour touch panel



Conveyor with load cell and stop

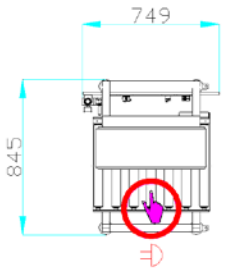

Optional reject conveyor

CONTAINER SPECIFICATIONS (For other dimensions, please contact Pattyn)	
Type	Cases, trays, plastic crates

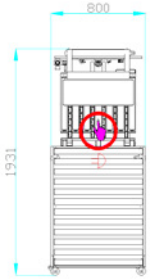
Range (L x W // D) mm

	Min. 300 (L) x 200 (W) // 100 (D)
	Max. 800 (L) x 500 (W) // 650 (D)
	
	Outside dimensions

OUTPUT AND CONSUMPTION	
Output checkweigher	Up to 12 c/min
Output continuous checkweigher	For speeds above 12 c/min
Maximum load	30 kg
Deviation	e = d = 10 g *(e = calibration unit, d = reading unit)*
Dynamic accuracy	+/- 20 g for max. 12 c/min
Installed power	1 kW
Voltage	3 x 400 V + N + E / 50 Hz
Air supply	6 bar / 1/2" min
Air consumption	5 Nl/cycle
Weight	200 kg
OPTIONS (More options are available, please contact Pattyn)	
Reject mechanism	

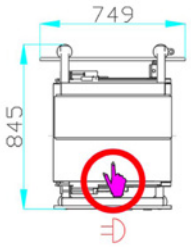
Checkweigher



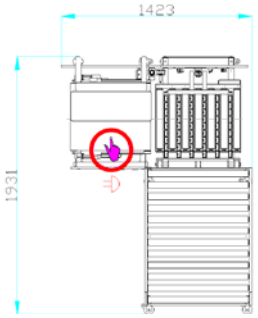
Checkweigher with reject



Continuous Checkweigher



Continuous Checkweigher with reject



Machine height: 2120 mm

Min. conveyor length = 658 mm but will be modified according to case length if case length > 658 mm

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