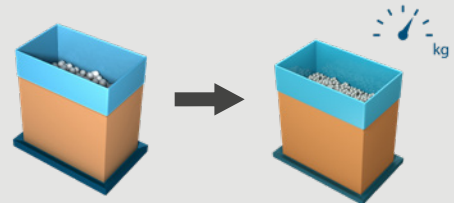


## CHECKWEIGHER CW-21

The CW-21 weighs the box and checks if the weight is situated between the set limits. Available with reject conveyor and the control panel can be positioned as desired.



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.
- Available with **reject conveyor**.
- Control panel can be **positioned as desired**.

### Maximize your productivity

- Continuous checkweigher for speeds **14 c/min.**
- New, improved and more stable design.
- Now with a **motorized roller drive**, reduced vibrations, and no impact on weight.



Watch our videos  
at [pattyn.com](https://www.pattyn.com)

# TECHNICAL SPECIFICATIONS CW-21

## Easy to use

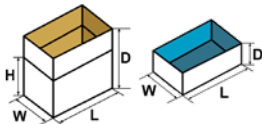
- Weight is checked according to the set limits.
- Conveyor of the checkweigher stops when the weight is out of the set tolerance. The reject conveyor (optional) rejects the box when the weight is not between the min/max limits.
- Thanks to the use of a roll conveyor instead of a belt, the box will be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

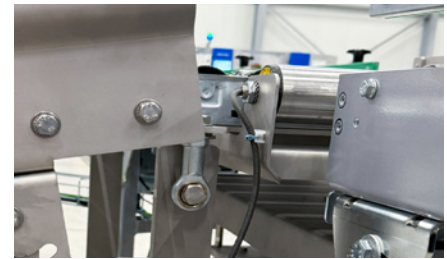
CONTAINER SPECIFICATIONS (For other dimensions, please contact Pattyn)	
Type	Cases, trays, plastic crates
Range (L x W // D) mm	Min. 11 M/4" (L) x 7 3/4" (W) // 4" (D) Max. 23 1/2" (L) x 15 3/4" (W) // 25 1/2" (D)
	Outside dimensions
OUTPUT AND CONSUMPTION	
Output checkweigher	Up to 14 c/min
Output continuous checkweigher	For speeds above 14c/min
Maximum load	66 lbs
Deviation	$e = d = 0.022 \text{ lbs}$ ( $e = \text{calibration unit}, d = \text{reading unit}$ )
Dynamic accuracy	+/- 0.044 lbs 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 NI/cycle
Weight	440 lbs
OPTIONS (More options are available, please contact Pattyn)	
Reject mechanism	



Control panel can be positioned as desired

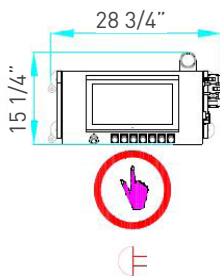


Optional reject conveyor

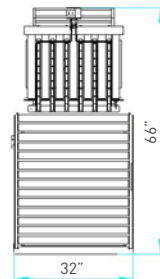


Motorized roller drive

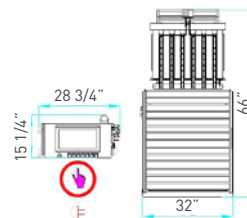
Control panel



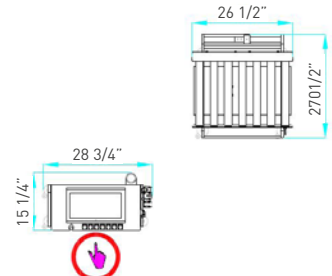
Checkweigher with reject



Checkweigher, reject and control panel



Checkweigher with control panel



Machine height: 29 1/2"

Min. conveyor length = 22 1/2" but will be modified according to case length if case length > 23 1/2"

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Turnkey solutions for industrial packaging.