

MIN MAX Industrial Packaging Scale

User manual



Version 1.0

Purpose and key operating features

Thank you for buying our "MIN MAX Packaging Scale"

This particular scale is designed and developed to weigh the content of manually filled containers. You will be able to set a minimum weight and a maximum weight according to your specific use case.

For the operator, No light will indicate "continue filling", a green light indicates "weight is within specifications" and a red light indicates an overfilling situation.

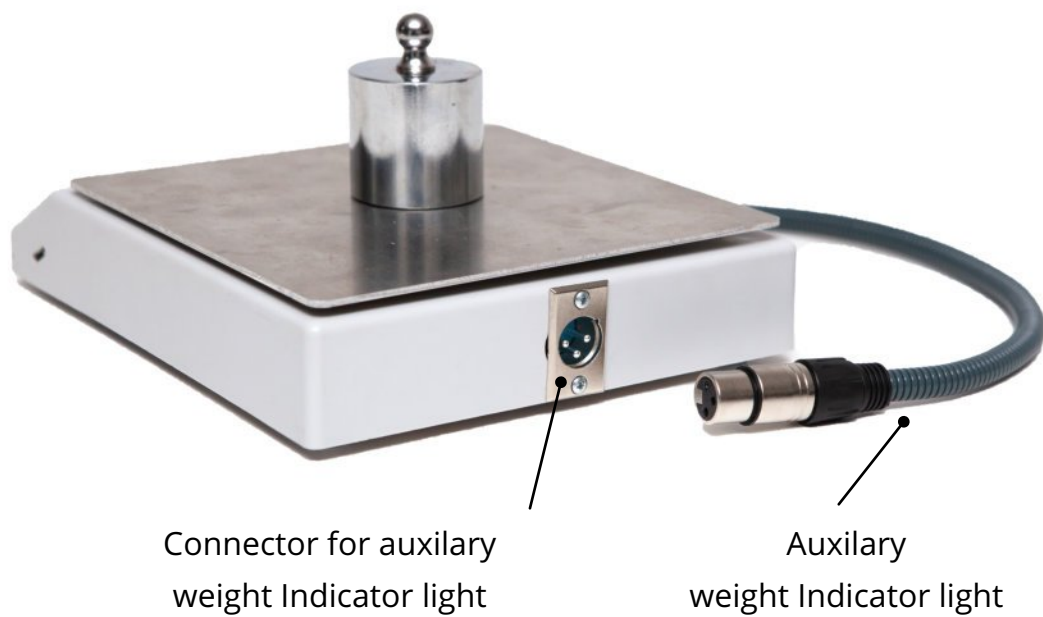
You can set 9 different weighing scenarios in the memory of the machine. For example, one scenario for weighing a basket of strawberries and one more for weighing a basket of apples and so on.

The use of an indicator light instead of just displaying the weight in numbers proves to be more efficient and less straining on the operator. Less weighing errors occur and the speed of the filling process increases.



Whats in the box

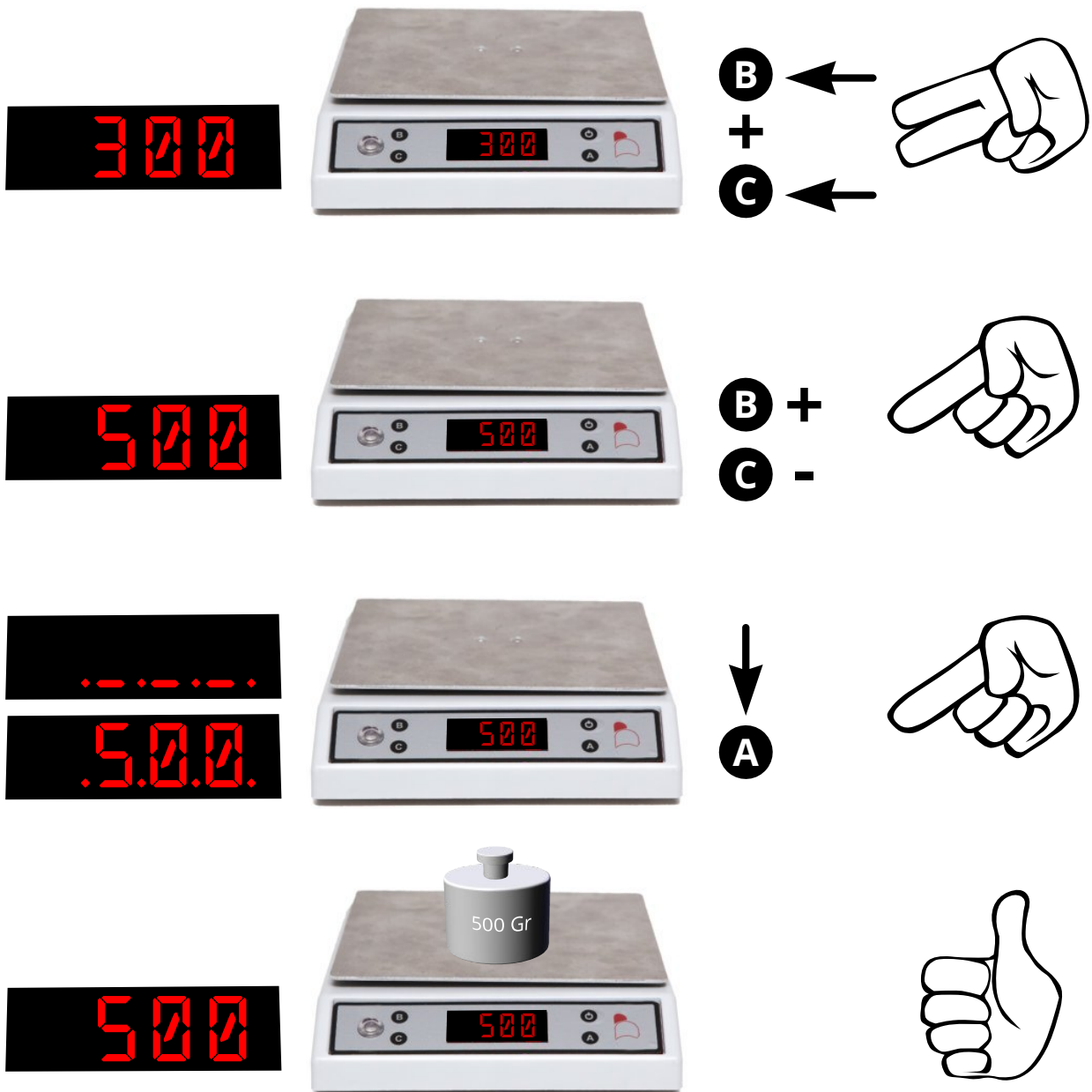
Buttons, functions and connections



Calibrating your MIN MAX Packaging Scale

Although your scale has been calibrated at the factory it sometimes might be needed to re-calibrate your scale.

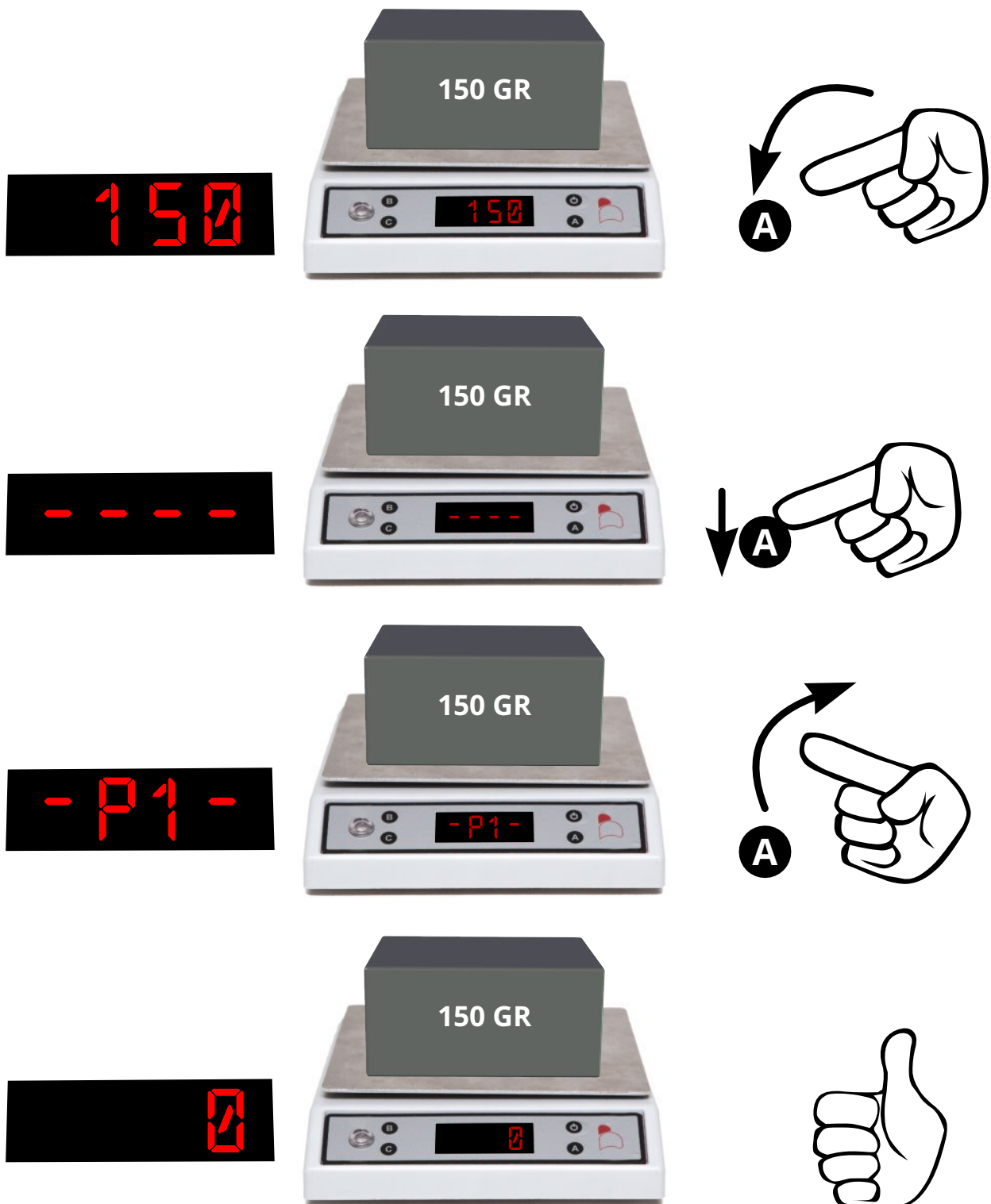
To calibrate push B and C simultaneously. Now you can adjust the number in the display to match the known weight using the B for up and C for down adjustments. Confirm your settings by pushing A. If you see your target weight in the display with decimal points inbetween all numbers but you reference weight on the scale. When the decimal points disappear your scale is calibrated.



Setting up "Tare" on your MIN MAX Packaging Scale

Step 1 Set up "TARE" in order to set the scale to "0,00" with the container on the scale.

Put the container on the scale, press "A" for 2 seconds till "- p 1 -" appears in the display and release.



Select weighing scenarios

Select a memory slot by pushing the A, B or C button. Scroll up with B or down with C to select your preferred memory slot **- 01 -** through **- 09 -** and push A to confirm your selection.

Now you can weight according to the programmed setting with this scenario or program one in this slot.

Program structure

The memory of the MIN MAX Packing Scale has 9 memory slots which each contain 3 parameters (tare, min weight and max weight)

Memory slot	Parameter 1 Tare	Parameter 2 Min weight	Parameter 3 Max weight
- 01 -	- P1 -	- P2 -	- P3 -
- 02 -	- P1 -	- P2 -	- P3 -
- 03 -	- P1 -	- P2 -	- P3 -

Programming weighing scenarios

Push and hold A to set your "TARE" (P1)

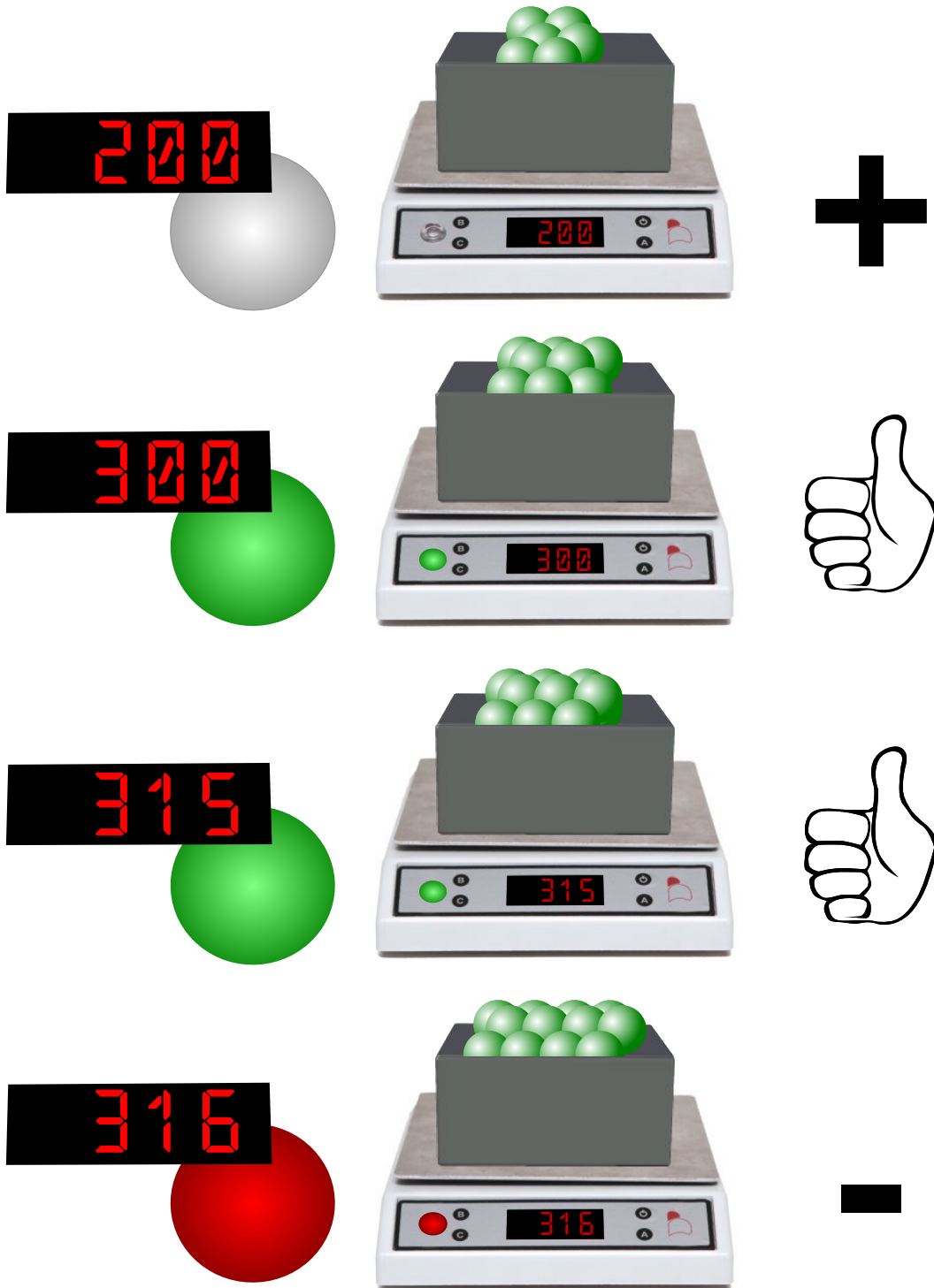
Push and hold C to set your minimum weight (P2)

Push and hold B to set your maximum weight (P3)

Klik A to confirm your settings

Operating the MIN MAX Packing Scale

The scale uses red and green LED indication to assist the operator with determining the correct weight of product packed.



Specifications and product data

Description

Battery powered industrial scale designed for use at packaging lines

Dimensions	46mm x 216mm x 180mm
Weight	795Gr
Weighing tolerances	+/- 1 Gr
Max and min weights	50Gr to 9.99 Kg
Certifications	None
Battery life and Charging time	3 days, 1 hour charge time
Programmable features	9 weighing scenarios
Operating modes	
Maintanance features	calibration
Humidaty	
temperature ranges	10-40 Degrees Celcius
Warranty	1 year limited warranty
CE Compliance	none
food grade certifications	none

Product information www.berstron.com