

# B 335 C - B 335 Evo



Semi-Automatic Touchscreen Wheel Balancer



B 335 C + SMD Version





## TOUCHSCREEN

- The **graphical interface** and touchscreen technology simplify and speed up operations and the selection of work programs.

## WHEEL DIMENSIONS DETECTION

Digital gauge for distance and diameter acquisition up to 28" with **AUTOSEL** function that automatically activates balancing programs.

The arm can also be equipped with the **LASERBLADE** system (optional) that guides the operator in the selection of the alloy rim internal planes without errors and with excellent visibility.



The Sonar **SMD** measuring sensor is available for the automatic contactless measurement of the wheel width (optional).



## APPLICATION OF ADHESIVE COUNTERWEIGHTS

Adhesive counterweights can be applied very quickly by using the laser pointer at **6 o'clock** or by using the weight holder clip or **manually at 12 o'clock** (optional)



**TwinLight** 

## EVERY PROGRAMME FOR THE PROFESSIONAL



### HIDDEN WEIGHT

Programme for concealing counterweights behind spokes for improved wheel aesthetics.



### OPT

Programme indicating ideal wheel/tyre assembly position to reduce overall wheel imbalance.

### AWC FUNCTION

Automatic calculation of the width (AWC function) even if the SMD external sensor is not present. The wheel balancer calculates the width by reducing the operational time.

**Automatic positioning, electric brake, multi-operator mode, simplified calibration, integrated service and diagnostic functions... and much more!**

## SPECIAL PROGRAMMES



### CONTROL WEIGHT EVO

Reduce working time by up to 20% and the use of counterweights by up to 30%, with immediate economic and environmental benefits.

A program designed for those aiming at faster and more sustainable balancing. Thanks to the three on-screen counters, you can monitor in real time the savings achieved in weight, time, and money.



**More efficiency, less waste, zero complications**



## STANDARD ACCESSORIES

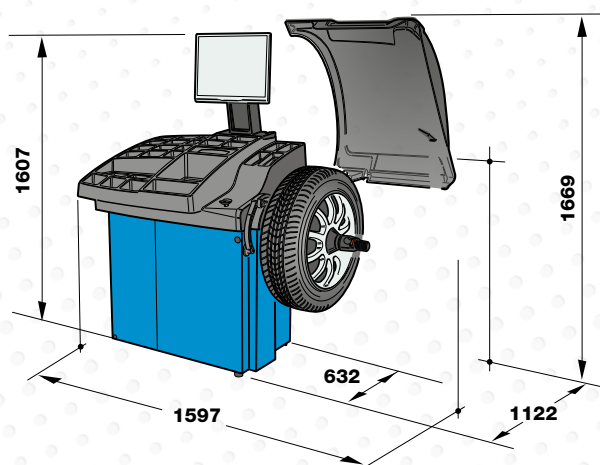


## RECOMMENDED ACCESSORIES



**SBC** Set of six bushings for reverse side centring | **FRU** Universal self-centring flange for wheels with or without central hole, hole  $\varnothing$  min. 90 max. 210 mm | **BCF** Set of five bushings for precise centring on FRU flange | **SMD** Automatic sensor wheel width | **DX-CBF** Centring accessory for van and off-road wheels with central hole with  $\varnothing$  117-173 mm | **TP25** Universal self-centring flange for wheels without central hole | **Run-out RRS-2** Diagnosis kit | **LaserBlade** Laser pointer built in the internal digital detector arm, diameter/distance | **SL-0** "Weightless effect" wheel lifter (See separate catalogue for further accessories).

## TECHNICAL DATA



Power supply voltage	115/230v - 1Ph - 50/60Hz
Total power absorption	122 W
Pressure compressed air (B 335 C)	7 ÷ 10 bar (105 ÷ 165 psi)
Spinning speed	90 ÷ 130 rpm
Max. unbalance value calculated	999 g
Unbalance measurement accuracy	1g (0,0353 oz)
Average measurement time	7 s
Shaft diameter	40 mm (1,57")
Rim width setting range	1,5" ÷ 20"
Rim diameter setting range	1" ÷ 35"
Rim diameter measurable	10" ÷ 28"
Max. wheel width	600 mm (23,6")
Max. wheel diameter	1117 mm (44")
Maximum wheel/machine distance	275 mm (10,82")
Max. wheel weight (ground fastening)	85 kg
Machine weight (without accessories)	195 kg (B 335)- 198 kg (B 335 C)
Max. Dimensions (L x H x P)	1597 x 1669 x 1122 mm

The manufacturer reserves the right to modify the features of its products at any time