# MAXIMUM PERFORMANCE AND DURABILITY WITHOUT ANY EFFORTS



## ACCESSORY



Laser pointer with lighting system



Tyre elevator



PN: 1695 606 200

Cone spacer



Set of light truck cones 88 – 174 mm



Kit of Off-Road cones from the back incl. pins (40 mm) distance ring, polyamide spacer



3-4-5-hole Flange



PN: 1695 655 294 Set of QuickPlates

(4-, 5-, 6-holes-plates)



Printer only for Monitor model



DuoExpert system (3 collets in a case, 54 – 78 mm)



PN: 1695 656 570

Kit demo box for passenger car



PN: 1695 654 039

Basic motorbike wheel centring kit (14 mm)



Monolever wheel centring kit+shaft (19 mm)



Sicam S.r.I. Società Unipersonale A Bosch Group Company Via G. Corradini | 42015 Correggio RE Italy Tel. +39 0522 643-311 | Fax +39 0522 637-760 E-mail: sales@sicam.it | www.sicam.it



- Contactless width measurement
- Measurement cycle in 6.sec
- Quick selection program (QSP)
- LED Light ring/ laser pointers
- Stop On Top
- Electro brake
- ALUDATA Arm
- NEW! Automatic Spokes Detection function (ASD)
- NEW! Optimization Static & Dynamic function (OSD)

# SBM 265/V765

SICAM

0 g

A - 11 H

SICAM

58M V765 P

WHEEL BALANCING WITH COMFORT

# SBM 265/V765 ALLROUNDER WITH COMFORT AND HIGH PERFORMANCE

The SBM 265/V765 are fast and robust wheel balancers designed for high wheel service volume workshops. The new models are able to conduct a measurement cycle in just 6 sec. and balance wheels with a diameter of 1150 mm and weighing up to 80 Kg. The ergonomic design allows a better access inside the wheel making operations easier. The quick selection program (QSP), the ALUDATA arm for a precise weight positioning, the stop in position of the wheel and the automatic contactless width measurement, make these balancers a benchmark for the market. Thanks to the new feature the user should not worry to measure the width of the rim, the machine will do it automatically!

### BOTH MACHINES PROVIDE A PERFECT VIEW INSIDE THE RIM AND EASY WEIGHT POSITIONING – WITHOUT ANY EFFORTS:

- ALUDATA arm for precise weight positioning
- 3 laser line pointers for manual weight positioning
- LED light ring (patented) for the perfect view inside the rim
- Many holders for weights and tools with easy access.

#### HIGHLIGHTS:

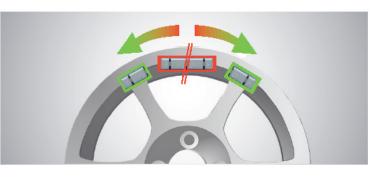
- Automatic Contactless width measurement
- QSP to select the top 3 balancing programs by using the ALUDATA arm
- 6 seconds for the balancing cycle
- Electronic brake
- Pneumatic locking system (P variant)
- Stop on Top function to stop the wheel in the right position
- Connectivity: USB charging / printer connection
- Customizable screen saver
- Height of Monitor (19") for a perfect view and access the controls
- SBM 265 additionally supplied with brilliant digital LED colour display
- Print Report: possibility to print a balancing report

# SPECIAL FUNCTIONS









#### QUICK SELECTION PROGRAMM (QSP):

Function to select automatically the 3 main weight programs used: Standard, Alu3 and Alu2 program.

- Alloy rims: Adhesive weights
- Iron rims: Clip weight
- Combination: Adhesive / Clip weights

With this key feature there is no pre-selection on the keyboard necessary. Just use the gauge lever!

#### CONTACTLESS WIDTH MEASUREMENT:

- Automatic width measurement
- Time Saving
- Greater Productivity
- Without Efforts
- Intelligent reading
- No more risk of errors from operator side

#### LASER LIGHT RING:

• For a perfect view inside the rim and precise weight positioning

#### ASD - AUTOMATIC SPOKES DETECTION (Patent Pending):

- Time saving no preselection of the number of the spokes by the user necessary
- The machine recognize automatically the spokes number
- Automatic calculation of the balancing adhesive weights
- Included in the scope of delivery (SBM 265/V765)



#### OSD - OPTIMIZED STATIC AND DYNAMIC FUNCTION:

- Software for an accurate and faster wheel balancing
- ${\boldsymbol \cdot}$  Reduction of the number of the weights around 20%
- Time saving
- Included in the scope of delivery (SBM V765)

# **TECHNICAL DATA**

	SBM 265	SBM V765
Power supply	230V 1ph 50/60Hz	230V 1ph 50/60Hz
Balancing speed (50 – 60 Hz)	218 – 262 rpm	218 – 262 rpm
Max wheel weight	80 Kg	80 Kg
Max. wheel diameter	1150 mm	1150 mm
Max. wheel width	500 mm	500 mm
Rim diameter	6"– 40" / 10" – 30" automatic	6" – 40" / 10" – 30" automatic
Rim width	1" – 24 / 1" – 16" automatic	1" – 24" / 1" – 16" automatic
Accuracy	1g/0.05 oz	1g/0.05 oz
Measuring time	6 sec.	6 sec.
Max. dimensions (WxDxH)	1,730 x 1,380 x 1,915 mm	1,730 x 1,380 x 1,915 mm

#### SCOPE OF DELIVERY:

- SBM 265/V765
- 19"TFT-Monitor / Double Digital LED Display
- Wheel protection
- Centering flange respecting the model (mechanic or pneumatic)
- Cones:
  3 cones for mechanical locking system
  4 cones for pneumatic locking system
- Weight plier
- Compass
- Calibration weight
- Operation manual with CE certification
- Weight scraper
- Rim protection quick nut
- Light ring with laser pointers (V765)

#### SOFTWARE LANGUAGES - MONITOR MODEL:

Italian, French, English, German, Spanish, Portuguese, Czech, Polish, Hungarian, Slovenian, Dutch, Serbian, Finnish, Turkish, Croatian, Swedish, Lithuanian, Russian, Israeli an, Bulgarian, Slovak, Danish, Persian, Japanese, Icelandic, Chinese and Korean