



Wheel Balancers





Wheel Balancers

b9005

Digital wheel balancer for small garages and service stations

- Hand-spin wheel balancer
- Including many patented features such as virtual plane imaging technique (VPI), adhesive wheel weight clamp, and optimisation
- Simple operation thanks to automatic input of distance rim/machine
- Input of diameter and width via keys
- The gauge arm guides the user to the weight position inside the rim (ALU mode)
- In the split weight mode adhesive weights can be hidden behind adjacent spokes of the alloy rims
- PAX wheel mode
- Dual digital display to read out the unbalance of both planes separately
- Matching mode
- Automatic braking after measuring run
- Pedal-operated main shaft lock
- 5 balancing modes, 4 of which for alloy wheels



Accurate

The patented virtual plane imaging technique provides for an increased measurement accuracy.

Conspicuous

Operation and readings are unmistakable and designed for the practical use in the garage.



Wheel Balancers



Digital wheel balancer for shops with small to medium tyre service volume

b9455



- Including many patented features such as virtual plane imaging technique (VPI), adhesive wheel weight clamp, and optimisation
- Simple operation thanks to automatic input of distance rim/machine
- Input of diameter and width via keys
- The gauge arm guides the user to the weight position inside the rim (ALU mode)
- In the split weight mode adhesive weights can be hidden behind adjacent spokes of the alloy rims
- PAX wheel mode
- Dual digital display to read out the unbalance of both planes separately
- Matching mode
- Automatic braking after measuring run
- Pedal-operated main shaft lock
- 5 balancing modes, 4 of which for alloy wheels
- Storage of up to four different user profiles



Simple

Gauge arm with integrated weight clamp (patented) for optimum positioning of adhesive weights.

Hidden

The visual appearance of high-quality alloy rims is not disturbed by visible adhesive weights.




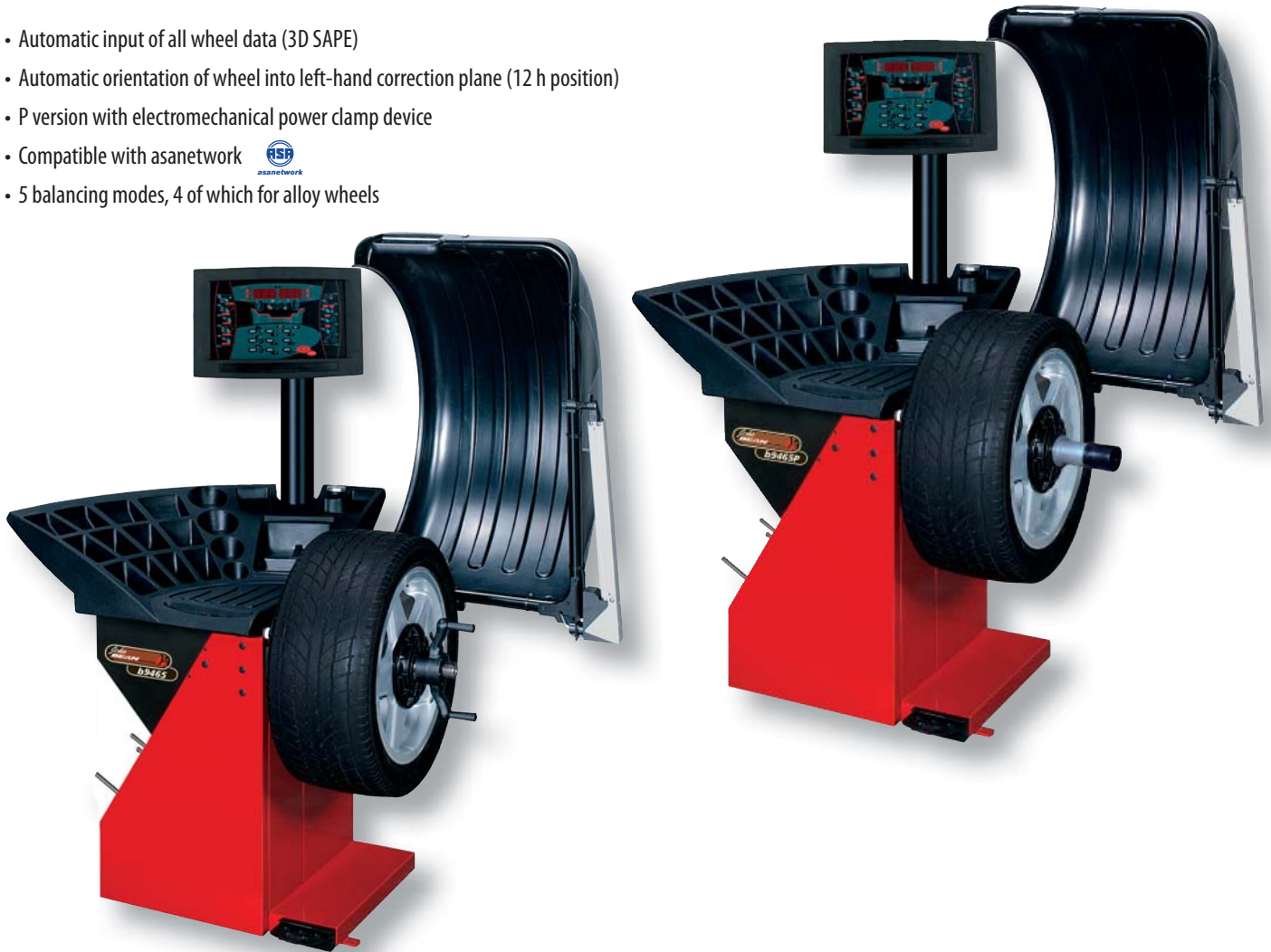


Wheel Balancers

b9465 und b9465P

Wheel balancers for shops with small to medium tyre service volume

- Automatic input of all wheel data (3D SAPE)
- Automatic orientation of wheel into left-hand correction plane (12 h position)
- P version with electromechanical power clamp device
- Compatible with asanetwork 
- 5 balancing modes, 4 of which for alloy wheels



Practical

Ample space in weight tray and shelves within easy reach of the operator

Precise

Gauge arm for automatic input of width (models b9465 and higher).




Wheel Balancers



Wheel balancers for shops with high tyre service volume

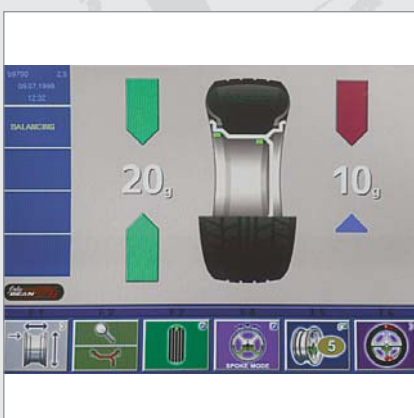
b9755 und b9755P



- Including many patented features such as virtual plane imaging technique (VPI), adhesive wheel weight clamp and optimisation
- Automatic input of all wheel data (3D SAPE)
- Automatic orientation of wheel into left-hand correction plane (12 h position)
- In the split weight mode adhesive weights can be hidden behind adjacent spokes of the alloy rims
- PAX wheel mode
- Convenient user guidance on 17" TFT monitor
- 6 balancing modes, 5 of which for alloy wheels
- Storage of up to nine different user profiles
- Compatible with asanetwork 
- Ergonomic shelves for cones, quick nut, clamping nut, weight pliers and wheel weights
- Wheel guard

Additional features of b9755P:

- Patented electromechanical power clamp device
- AutoStopSystem (ASS) for gauge arm



User-friendly

The user is guided step by step through the balancing program.

Exact

The patented power clamp device ensures exact clamping of the wheel






Wheel Balancers

b9855P

Automatic wheel balancer for shops with high tyre service volume

**Clamp
Close
Ready**

Clamp the wheel, close the wheel guard and all wheel data is detected automatically in a single measuring run – the operator does not even have to touch the wheel. That's how easy and quick professional wheel balancing can be.

- With patented electro-mechanical power clamp device, and special scanner for automatic non-contact input of all wheel data to satisfy the demanding requirements of a professional garage
- Relocation of correction plane to fit adhesive weights in 5 h position using a laser pointer
- Once a complicated job the split weight procedure is now accomplished upon single key operation
- Virtual plane imaging (VPI) technique ensures most accurate balancing results and in addition is insensitive to ambient conditions.
- With the optimisation mode possible run-out of the rim is determined and opposed to the heavy side of the tyre.
- Automatic selection of weight placement mode
- Convenient operator guidance via the attractive TFT flat screen
- Storage of up to nine different user profiles
- Compatible with asanetwork 



Convenient

All data available at a single glance on the 17" TFT flat screen.

Laser technology

The exact position where the adhesive weight is to be fitted is shown by a laser pointer in 5 h position.



Accessories

STANDARD ACCESSORIES



(not for b9855P)



OPTIONAL ACCESSORIES



4025573



4026608



40 mm 25314



24936



24937



4026401



4026397
4028063 (P versions)



Wheel Balancers

Technical data

TECHNICAL DATA

		b9005	b9455	b9465/P	b9755/P	b9855P
Rim centre bore diameter \varnothing	mm	43 – 116	43 – 116	43 – 116	43 – 116	43 – 116
Shaft diameter	mm	40	40	40	40	40
Measuring speed	UpM	< 100	< 100	200	200	200
Rim width	inch	1 – 20	1 – 20	1 – 20	1 – 20	3 – 20
Rim diameter	inch	8 – 30	8 – 30	8 – 25	8 – 25	14 – 26
Max. wheel width	mm	530	530	530	530	530
Max. wheel diameter	mm	1117*	900	950	950	950
Max. wheel weight	kg	70	70	70	70	70
Dimensions (W x D x H)	mm	990 x 640 x 975	1125 x 1175 x 1715	1485 x 1140 x 1770	1485 x 1140 x 1770	1390 x 1140 x 1770
Weight	kg	70	80	142/147	145/150	151
Power supply	V	200 – 240, 1 ph / 50 / 60 Hz				
* 900 mm with optional wheel guard						

Snap-on® Equipment

France: Snap-on Equipment France
ZA du Vert Galant · 15, rue de la Guivermone BP97175, ST Ouen L'Aumone · 95056 Cergy Pontoise Cedex
Phone: +33 (0) 134/48 58-78 · Fax: +33 (0) 134/48 58-70 · www.snapon-equipment.fr

Germany: Snap-on Equipment GmbH · Werner-von-Siemens-Str. 2 · 64319 Pfungstadt
Phone: +49 (0) 6157/12-0 · Fax: +49 (0) 6157/12-286 · www.snapon-equipment.de

Italy: Snap-on Equipment s.r.l. · Via Prov. Carpi, 33 · 42015 Correggio (RE)
Phone: +39 0522/733-411 · Fax: +39 0522/733-410 · www.snapon-equipment.eu

United Kingdom: Snap-on Equipment Ltd. · 48 Sutton Park Avenue · Reading RG6 1AZ
Phone: +44 (0) 118/929-6811 · Fax: +44 (0) 118/966-4369

EMEA-JA: Snap-on Equipment s.r.l. · Via Prov. Carpi, 33 · 42015 Correggio (RE)
Phone: +39 0522/733-483 · Fax: +39 0522/733-479 · www.snapon-equipment.eu