

THE GAME CHANGER

B340 is designed for professionals that want premium performance from a balancer.

WIRDUNG THE B340 PROFESSIONAL WHEEL BALANCER



THE B340 THE GAME C DIGITAL WHEEL B



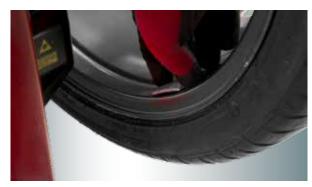
HANGER FOR ALANGERS



Stop in position

THE IDEAL SOLUTION FOR INDEPENDENT TYRE SHOPS, GARAGES AND DEALERS:

High performance, small footprint and accurate balancing results in the first run.



easyWEIGHT™

KEY FEATURES

easyWEIGHT™

Pinpoint laser identifies exact weight placement location for increased accuracy and efficiency.

easyALU™

Touch the rim with the gauge arm to enter the rim dimensions and automatically select the weight balancing mode.



eαsyALU™

Power Clamp™

Patented automatic Power Clamp $^{\text{\tiny M}}$ electromechanical clamps the wheel accurately with a constant force, reducing the opportunity for chasing weight.



Smart Sonar ™

Smart Sonar™

Automatic, non-contact rim width acquisition delivers greater accuracy and ease of use for a 30% savings in complete process when compared to manual operation.



Measurement system for high precision and repeatability.

OuickBAL™

30% reduced cycle time, less than 4.5 seconds, maintaining the same high accuracy.



Two operators can operate with the balancer simultaneously and quickly recall their rim dimensions.



VPM technique

TECHNICAL **SPECIFICATIONS**

FEATURES OF THE CONFIGURATIONS

Features	B340S	B340L	B340P
Sonar	•	•	•
Laser		•	•
Power Clamp			•

SPECIFICATIONS

Vehicles supported	Passenger cars / light trucks VAN / SUVs / motorcycles
Diameter of shaft	40 mm
Length of shaft	225 mm
Measuring speed	200 rpm
Angular resolution	± 0.35°
Balancing accuracy	1 g
Start/Stop cycle	4.5 seconds

Data Entry	
Rim diameter range	Manual 8" – 32" Semi Automatic 8" – 26"
Offset range	1" - 20"
Rim width range	1" - 20"

Wheel Specs	
Max. wheel diameter	42" (1050 mm)
Wheel width range	3" - 20" (508 mm)
Max. wheel offset (without optional spacers)	up to 260 mm
Max. wheel weight	70 kg (154 lbs)

Dimensions and Weight	
Machine Dimensions L x W x H (Machine only, wheel guard open)	138 x 88 x 167 cm
Machine Net Weight	90 kg

INCLUDED ACCESSORIES



Weight Plier



Adhesive Weight Removal Tool



Calibration Weight and Spacer 2"



Storage Peg (4x)



Pressure Ring



Pressure Cup



Large Cone (Ø 96 - 116 mm)



Medium Cone (Ø 72 - 99 mm)

Small Cone (Ø 42 - 82 mm)

OPTIONAL ACCESSORIES



BW2010 - Pneumatic wheel lift for car wheel balancers



Large clamping hood (Ø 200 mm) for alloy rims



Set of 9 low-taper centering collets 52.5 - 122mm



Stud-hole flanges (see price list for different types)

EMEA-IA

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