

WHEEL BALANCING SYSTEMS



THE GAME CHANGER

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

INTRODUCING THE **B340** PROFESSIONAL
WHEEL BALANCER

JohnBean

THE **B340** THE GAME CHANGER FOR DIGITAL WHEEL BALANCERS



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

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

KEY FEATURES

PROtouch™

Makes a digital balancer as intuitive and easy to operate as a video balancer. Intuitive operation given by the wide screen, large digits for the amount of the balance weight and bright indicators for the weight position. Ergonomics and ease of use with touchscreen user interface.

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.

Power Clamp™

Patented automatic Power Clamp™ electromechanical clamps the wheel accurately with a constant force, reducing the opportunity for chasing weight.

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.



PROtouch™



easyWEIGHT™



easyALU™



Smart Sonar™

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
	Rim Width Callipers
<td>Calibration Weight and Spacer 2"</td>	Calibration Weight and Spacer 2"
	Storage Peg (4 x)
	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)

Snap-on Equipment

South Africa

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