

# B300S

High Performance  
Wheel Balancer



The ideal solution for  
high-volume workshops  
featuring short balancing  
cycle, fast data entry and  
easyWeight

EEWB566AS  
John Bean B300S

# JohnBean

# PRODUCT FEATURES & SPECIFICATIONS

## SHORT BALANCING CYCLE

The extremely short balancing cycle (start/stop) of 4.5 sec as well as automatic rim width acquisition via Smart Sonar together with rim diameter and offset measurement via 2D-SAPE makes this balancer the ideal solution for high-volume workshops.



## easyWEIGHT

A laser pointer allows fast, accurate and easy positioning of adhesive weights on the wheel. By indicating weight location on the bottom of the rim, the operator can ergonomically place weights quickly, accurately and without error.



## INTUITIVE INTERFACE

User-friendly interface where all functions are clearly marked with picture icons. Large digits for the amount of the balance weight and bright indicators for weight position.



## ACCURATE AND QUICK CLAMPING

With the included cones or the optional stud-hole flange accessory, clamping is fast and easy.



## SPECIFICATIONS

### Equipment Specifications

- **Shaft diameter: 40 mm**
- **Measuring speed: 200 RPM**
- **Balancing accuracy: 1g / 0.7°**
- **Rim diameter - manual entry: 8" - 30"**
- **Rim diameter - semi-automatic entry: 8" - 25"**
- **Rim width - Smart Sonar: 3" - 15"**
- **Max wheel width: 20"**
- **Max wheel diameter: 42"**
- **Max wheel & tire assembly weight: 154 lbs**
- **Dimensions (W x D x H): 51.7" x 34.2" x 72.2"**
- **Shipping weight: 154 lbs**
- **Power requirements: 230V 1Ph 50/60Hz**

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For more information regarding the B300S  
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