B300L IDEAL SERVICES QUALITY RESULTS

The B300L wheel balancer from John Bean® is a semi-automatic wheel balancing machine that is ready to get the job done.

With an LED display and control panel integrated into the weight tray, the B300L provides accurate results in an uncomplicated machine.

The B300L makes the balancing process easier for technicians with smartSonar™ technology that identifies the width of the wheel and automatically enters it into the system.

The easyWeight™ laser technology indicates the precise location of the weight on the wheel, adding more productivity.

Our exclusive Power Clamp™ wheel clamping system provides even more accurate wheel balancing by electromechanically securing the wheel with constant force, for reliable and consistent results.



SEMI-AUTOMATIC INTEGRATED DIGITAL DISPLAYWHEEL BALANCER



smartSonar™

Automatic rim width detection using sonar sensors to avoid manual entry errors.



easyWeight™

Take the guesswork out of weight placement; this pinpoint accurate system uses a laser to show the exact spot to place a weight to ensure precise balancing.



SPLIT WEIGHT MODE

This feature allows for accurate balancing with easy-to-follow manual procedures to hide the weights behind the spokes, preserving the wheel's visual presentation.



SEMI-AUTOMATIC DATA ENTRY

Hand-operated gauge arm with easyALU™ assisted rim data entry for diameter and distance. Touch the rim with the gauge arm to enter the rim dimensions and automatically select the weight balancing mode.



B300L



TECHNICAL SPECIFICATIONS

| Max Wheel Diameter | 42" 107cm |
|--------------------|----------------------------|
| Max Wheel Weight | 154 lbs. 70 kg |
| Max Rim Width | 20" 51cm |
| Power Supply | 230V 50/60Hz |
| Dimensions HxWxL | 72"x34"x52" 183x87x131cm |

STANDARD ACCESSORIES

- Three Centring Cone Set (42-116mm)
- Weight Pliers
- · Adhesive Weight Remover
- · Clamping Cone with Rubber Cushion
- · Calibration Weight
- · 4 Storage Pegs
- · Power Clamp Sleeve

OPTIONAL ACCESSORIES

- · Clamping Plate (200mm)
- Light Truck Kit Spacer and Cone (122-172mm)
- · Set of 9 Low-Taper Centring Collets (52.5-122mm)
- · Set of FP Quick Flange
- · External Insulation Transformer



FIND A DISTRIBUTOR







