

B2000P

JohnBean®

FULLY AUTOMATIC 3D DIAGNOSTIC WHEEL BALANCER

TECHNICAL SPECIFICATIONS

Max Wheel Diameter	44" 112cm
Max Wheel Weight	154 lbs. 70 kg
Max Rim Width	20" 51cm
Power Supply	230V 50/60Hz
Dimensions HxWxL	74"x48"x62" 189x123x158cm



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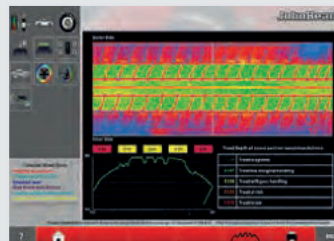
RUNOUT MEASUREMENTS

Hundreds of thousands of measurement points are taken with a resolution of 0.004" (0.1mm) to create a 3D model of the tyre and wheel allowing for a complete diagnosis of the assembly uniformity and displaying radial runout with peak-to-peak measurements from the first to the third harmonic.



MATCH MOUNTING

Optimise the assembly of the tyre on the rim and reduce the amount of necessary weight.



LASER 3D SURFACE MAPPING

Utilises a high-resolution camera and laser-based technology to provide sidewall analysis, as well as depth, wear, and tire surface abnormalities that are displayed in an easy-to-read format.



OptiLine™ WHEEL SET OPTIMISATION

Based on a predetermined set of criteria, OptiLine suggests the optimal location for each wheel to address any pull or vibration-related issues.

Showroom



Tools & Equipment

Way No 7721, Road No 5, Mabela Industrial Area, Muscat, Oman.

Mabela Showroom: 9396 6865

Sohar - 9133 2946, Salalah - 7193 6778

Nizwa - 7158 3574, Jalan Bani Bu Ali - 9988 2973

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