

NEW PRODUCT

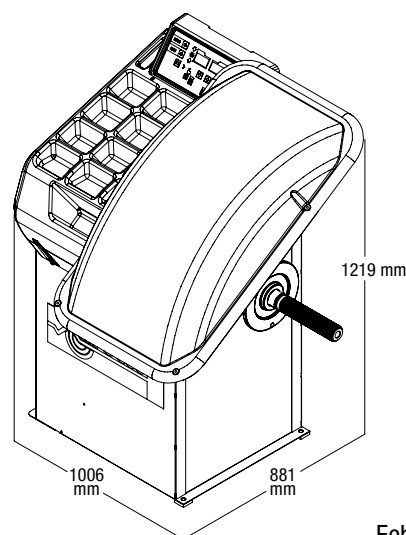


INFORMATION

AAPWB300

## Alemlube Automotive Premium Wheel Balancer

Made in Italy 



February 2022

**The Alemlube Automotive Premium AAPWB300 Wheel Balancer is a robustly constructed machine that adopts the latest generation VDD Virtual Direct Drive super fast and extremely accurate measuring system.**

Featuring innovative software that calculates rim width, the new 'Virtual Sonar' software resident in the AAPWB300 calculates the width of the rim identifying a possible range of external correction planes.

Suitable for vehicle wheels with a rim diameter range of up to 28" the Alemlube Automotive Premium AAPWB300 Wheel Balancer operates with 'AutoAdaptive Mode', a calculation system based on the evaluation of the residual imbalance limit value corresponding to an acceptable perceived vibration by detecting weight and dimensions.

Advanced technology including an electromagnetic brake that locks the wheel in the exact weight position enables the AAPWB300 to perform to the highest possible levels of speed, accuracy and productivity.

### SPECIFICATIONS, FEATURES AND BENEFITS

- Rim width setting range: 1.5" - 20"
- Rim diameter setting range: 10" - 28"
- Single phase power supply 204V, 50/60Hz
- Balancing speed of 100 rpm
- Automatic gauge to measure the distance and diameter of rims
- VDD Virtual Direct Drive for speed and accuracy
- AutoAdaptive Mode tolerance calculation system
- Virtual Sonar for 3D measurements
- ALU-S 3D balancing mode
- Electromagnetic brake
- Maximum wheel weight of 75kg
- Machine weight of 110kg
- Average noise of 70 dB



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