



# HD-LS

**WHEEL BALANCING MACHINE**



WEIGHT: 440LBS / 200KG  
DIAMETER: 10" TO 28"  
WIDTH: 2" TO 20"

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100% Canadian Owned and Operated



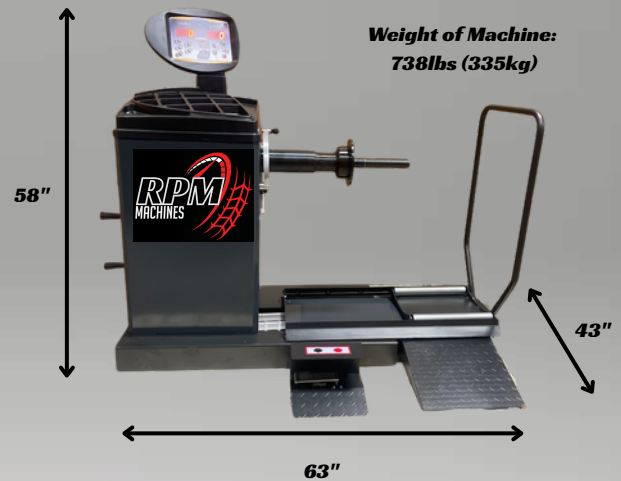
# HD-LS

## WHEEL BALANCING MACHINE

### Specifications

<b>Operating Voltage:</b>	<b>230V, 1PH, 60Hz, 8A</b>
<b>Balancing Speed</b>	<b>Car: 200RPM, Truck: 80RPM</b>
<b>Accuracy</b>	<b>Car: 1g / .03oz, Truck: 10g / .35oz</b>
<b>Spin Time</b>	<b>Car: 9sec. Truck: 20sec.</b>
<b>Shaft Diameter</b>	<b>40mm, 4p</b>
<b>Rim Width Range</b>	<b>2" - 20"</b>
<b>Rim Diameter Range</b>	<b>10" - 28"</b>
<b>Max. Tire Diameter</b>	<b>47"</b>
<b>Max. Wheel Weight</b>	<b>440 lbs / 200kg</b>

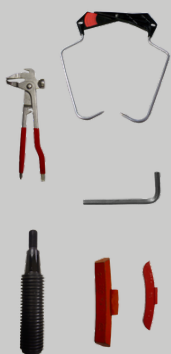
### Dimensions



### Features

- **Enhanced Self-Calibration and Self-Diagnosis:** Improved algorithms ensure precise machine calibration and diagnostics.
- **Additional Programmable Mode:** Now offering 4 programmable modes for alloy rims and commercial truck wheels, providing more flexibility in the balancing process.
- **User-Friendly Control Panel:** Simplifies control and parameter adjustment.
- **Improved Durability and Longevity:** Constructed with high-quality components for extended service life.
- **Increased Accuracy:** Balancing accuracy improved to  $\pm 0.3$  grams for more precise results.
- **Laser for Weight Placement:** Lasers positioned at 6 o'clock allow for accurate placement of balancing weights.
- **3D Data Arm:** Provides accurate measurements for wheel balancing.
- **Built in pneumatic tire lift** for ease of mounting and dismounting of heavy wheel assemblies.
- **LED work light,** illuminates the inside of the wheel for accurate wheel measurements and weight placement.

### Standard Equipment



### Optional Equipment



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