

# Computerised Wheel Balancer

**Model : VH-200 LX** (10" to 26" Rim diameter)

**Model : DH-200** (10" to 26" Rim diameter)



» Videographic Display «



» Digital Display «

## Salient Features

- Automatic start with Wheel guard closure
- Electrical & Mechanical brake system
- Static (Single plane) and Dynamic (Two plane) balancing
- Two modes of measurements – Normal and Fine
- Five modes of Alloy wheel functions (only for Cars)
- Automatic distance input mechanism
- Manual measurement of Rim Diameter & Rim width
- Auto unbalance recalculation without Wheel Run on input parameters change
- Dimension setting in "inch" or "mm" & Unit conversion in "grams" / "ounces"
- Self diagnostic, On-line error display facility & Self calibration
- Pneumatic wheel lifter allows to lift the heavy truck wheel upto 200 kgs
- Monitor type console design with LED display for digital model & LED Monitor for Video model
- Software update through USB (for Videographic model)

## Technical Specifications

Maximum wheel Weight	<b>200kg</b>
Maximum wheel Diameter	<b>50" (1270mm)</b>
Maximum wheel Width	<b>21" (533mm)</b>
Rim Diameter	<b>10" to 26" (254mm to 660mm)</b>
Rim Width	<b>1.5" to 20" (38mm to 508mm)</b>
Accuracy	<b>1 gm for Cars / 10 gms for Trucks</b>
Position accuracy	<b>± 1°</b>
Balancing speed	<b>200 RPM for Cars / 100 RPM for Trucks</b>
Air supply requirement	<b>6 – 8 bar</b>
Motor Power	<b>0.55kw</b>

Power supply : **230V AC ± 10%, Single phase, 50/60 Hz.**  
**415V AC ± 10%, Three phase, 50/60 Hz.**

Power : **900W (Video) / 750W (Digital)**



## Rim Parameters



User friendly input screen for entering Rim Parameters.

## Options Menu



Different user friendly options for calibration setting and other self test parameters.

## CALIBRATION

### Spindle Zero



### Weight calibration



Step by step self calibration procedure guides the user to perform calibration easily & quickly.

## Universal Flange Kit

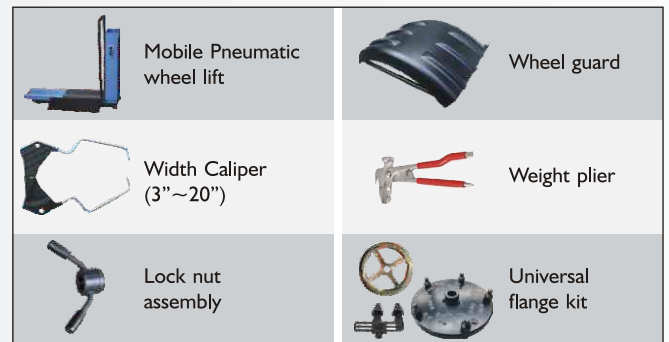


Universal flange kit is designed to eliminate wheel fixing errors and achieve better results

## Optional for Car kit



## Standard Accessories



## Optional Accessories

