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

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

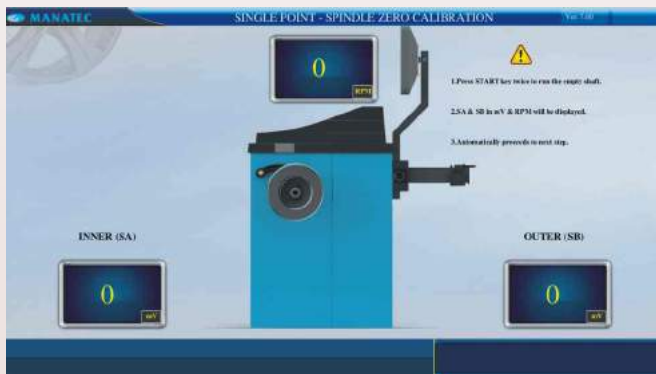User friendly input screen for entering
Rim Parameters.

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

Standard Accessories

Mobile Pneumatic wheel lift	Wheel guard
Width Caliper (3"~20")	Weight plier
Lock nut assembly	Universal flange kit

Optional Accessories

	Double ended wheel seating cone & Spacer

Optional for Car kit

Wheel seating* cones	Quick change lock nut

* 4 Cones for DL 65 C & DL 65 C+