Features

1. It employs a color high-definition LCD screen to monitor and display various operational statuses and parameters, featuring a flexible user interface;
2. Multiple balancing operation modes enable functions such as unbalanced block clamping and pasting;
3. The electronic measuring ruler automatically inputs the relevant parameters of the wheel rim;
4. Intelligent automatic calibration function and automatic calibration function of electronic measuring ruler;
5. Automatic fault diagnosis and protection function;
6. Various wheel rims suitable for steel structures and aluminum structures;
7. Standard protective cover, width ruler, electromagnetic brake;
8. Add the automatic positioning function.

Parameters

Rim Diameter Range	10"-24" (256-610mm)
Max Tire width	1.5"-20"(40-510mm)
Max tire weight	65KG
Balance quality	±1g
Balance speed	200r/min
Balance cycle	8s
Display the operation interface	LCD
Detection of location	64

Ounce/Gram Conversion Option	Yes
Balance mode	9
Noise	＜70dB
Net weight / Gross weight	101KG/121KG
Voltage	220V 50HZ
Power	200W
Package size	960×560×1250mm
Container loading quantity	20GP-48pcs 40HQ-104pcs

Standard Configuration

- Conical disc 1/2/3/4
- Split nuts
- Lead screw
- Special wrench (open type)
- Hex key (M5)
- Hex key (M8)
- Standard balance weight 100G
- Width measurement
- Balance pliers
- Plastic bowl
- Spring nut rubber gasket
- Protection cover

Optional Accessory

- Motorcycle balance fixture
- DELL 17-inch 4:3 display screen

TB293

Intelligent Type LCD Wheel Balancer

Scan for more information

The TB293 intelligent type LCD wheel balancer revolutionizes workflow efficiency with its automated measuring scale, smart calibration, and auto-positioning technologies, ensuring fast, simple, and precisely accurate balancing results.



Automatic positioning of unbalance points

The machine comes with an automatic positioning feature that detects the unbalanced point, eliminating the need for manual hand-spinning of the tyre



Electromagnetic brake

Automatic main shaft lock is used to retain wheel in the correct position



Laser pointer

Point out the imbalanceing place with laser automatically



Smart measurement



Automatic distance and wheel diameter measuring, allowing faster data input



The tracking sticking balancing mode is particularly suitable for high-class wheel that only can be attached by stick-on weights



Automatic width measuring scale