

# HW 9000

CE EAC



## Semi-automatic Car Wheel Balancer

Manual data input, compact size



### Technical Features

- ❑ Electronic microprocessor controlled wheel balancer for balancing car, motorcycle and light industrial vehicle wheels.
- ❑ Integrated conspicuous LED touch panel display
- ❑ Manual distance and diameter data entry
- ❑ Automatic start by lowering wheel guard **(Optional)**
- ❑ Automatic braking of the wheel after measurement
- ❑ Wheel locking with quickfit nut
- ❑ Self-calibration and self-diagnosis programs
- ❑ Wheel dimensions shown in inches or millimeters
- ❑ Indication of unbalance in grams or ounces
- ❑ Alu programs and motorcycle programs
- ❑ Optimization mode for rim/tyre matching



### Technical Details



36mm balancing shaft with quality quick nut



Control panel with LED display is equipped with buttons for operation and input of data as well as several LEDs to display the imbalance values and actual status of the balancer.



Protective wheel guard for safe operation. **Optional** wheel start function.



Four pegs for easy storage of cones and width caliper.



Integrated measurement gauge for distance



**Optional** motorcycle accessories for motorcycle dynamic balance measurement



The balancer includes all measurement modes including dynamic balance, static balance, 3 ALU balance and customized OPT function.

### Technical Specification:

Max. Tire Dia.	Rim Dia.	Rim Width	Spinning Speed	Max. Tire Weight	Balancing Accuracy	Power Supply	Motor Power
1000 mm	10"-24"	1.5"-1.6"	200 R.P.M	70 KG	+/- 1 G	220V/50HZ/1PH	0.25KW



Standard Accessories

# HW 9100

CE EAC



## Semi-automatic Car Wheel Balancer

Manual distance & diameter input, manual rim width input



▶ Automatic A+D measurement available.

▶ Brake function available.

### Technical Features

- ❑ Electronic microprocessor controlled wheel balancer for balancing car, motorcycle and light industrial vehicle wheels.
- ❑ Integrated conspicuous LED touch panel display
- ❑ Manual distance and diameter data entry
- ❑ Automatic start by lowering wheel guard **(Optional)**
- ❑ Automatic braking of the wheel after measurement
- ❑ Wheel locking with quickfit nut
- ❑ Self-calibration and self-diagnosis programs
- ❑ Wheel dimensions shown in inches or millimeters
- ❑ Indication of unbalance in grams or ounces
- ❑ Alu programs and motorcycle programs
- ❑ Optimization mode for rim/tyre matching
- ❑ Automatic distance and diameter data entry **(Optional)**



### Technical Details



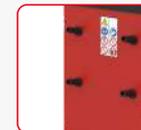
Spin unit with 36mm balancing shaft and anti-rust alu-alloy belt pulley ensures maximum reliability.



Control panel with LED display is equipped with buttons for operation and input of data as well as several LEDs to display the imbalance values and actual status of the balancer.



Protective wheel guard for safe operation. **Optional** wheel start function.



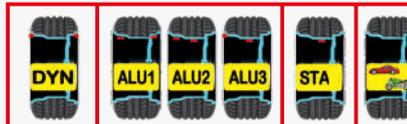
Four pegs for easy storage of cones.



Integrated measurement gauge for distance



**Optional** motorcycle accessories for motorcycle dynamic balance measurement



The balancer includes all measurement modes including dynamic balance, static balance, 3 ALU balance and customized OPT function.

### Technical Specification:

Max. Tire Dia.	Rim Dia.	Rim Width	Spinning Speed	Max. Tire Weight	Balancing Accuracy	Power Supply	Motor Power
1000 mm	10"-24"	1.5"~1.6"	200 R.P.M	70 KG	+/- 1 G	220V/50HZ/1PH	0.25KW



Standard Accessories

# HW 9500

CE EAC



## Automatic Car Wheel Balancer

Automatic distance & diameter input, manual rim width input



The adhesive weights can be positioned extremely rapidly using the laser pointer at 6 o'clock.



Automatic lock

### Technical Specification:

1000 mm	10"-28"	1.5"-20"	200 R.P.M	70 KG	+/- 1 G	220V/50HZ/1PH	0.25KW

### Technical Features

- ❑ Automatic measuring of wheel diameter and distance.
- ❑ Various programs selectable Static, Alu1, Alu2, Alu3 etc.
- ❑ Spin unit with 36mm balancing shaft and anti-rust alu-alloy belt pulley ensures maximum reliability.
- ❑ Precise Alu-alloy distance gauge with weight holder ensures more accurate measurement.
- ❑ Automatic wheel positioning in the point where the balancing weight has to be applied and electrical positioning brake.
- ❑ LED spotlight to light-up the work area and make it easier to clean the rim, check the wheel and apply weights. The adhesive weights can be positioned extremely rapidly using the laser pointer at 6 o'clock.
- ❑ Integrated calibrate and self-diagnostic program.
- ❑ Auto or manual start when hood is lowered.
- ❑ Selection of millimeter/inch and ounce/gram.
- ❑ Side storage rack for repairing tools, counterweights and other tire repairing necessities.



### Technical Details



Spin unit with 36mm balancing shaft and anti-rust alu-alloy belt pulley ensures maximum reliability.



Control panel with backlit graphic LCD display and durable key buttons.



Protective wheel guard for safe operation. Automatic start when the cover is lowered.



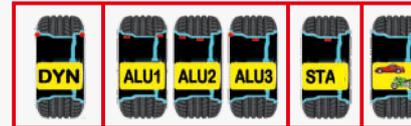
Side storage rack for repairing tools, counterweights and other tire repairing necessities.



Integrated measurement gauge with automatic acquisition of wheel distance and diameter data. Gauge head with positioning of adhesive weights.



Optional motorcycle accessories for motorcycle dynamic balance measurement



The balancer includes all measurement modes including dynamic balance, static balance, 3 ALU balance and customized OPT function.



Standard Accessories

# HW 9801

CE EAC



## Automatic Car Wheel Balancer with LCD Display

Automatic distance, diameter & width input



### Technical Specification:

1000 mm	10"-24"	1.5"~1.6"	200 R.P.M	70 KG	+/- 1.5	220V/50HZ/1PH	0.25KW

### Technical Features

- ❑ Electronic microprocessor controlled wheel balancer for balancing car, motorcycle and light industrial vehicle wheels.
- ❑ Control panel with backlit graphic LCD display and durable key buttons.
- ❑ Automatic distance, diameter and width data entry.
- ❑ Automatic start by lowering wheel guard.
- ❑ Automatic braking of the wheel after measurement.
- ❑ Wheel locking with quickfit nut.
- ❑ Self-calibration and self-diagnosis programs.
- ❑ Wheel dimensions shown in inches or millimeters.
- ❑ Indication of unbalance in grams or ounces.
- ❑ Alu programs and motorcycle programs.
- ❑ Optimization mode for rim/tyre matching.
- ❑ Hidden weight program.



### Technical Details



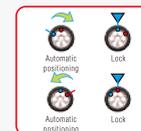
40mm balancing shaft with quality quick nut



Automatic Measurement gauge; A/D automatic input.



Laser indication at 6 o'clock position.



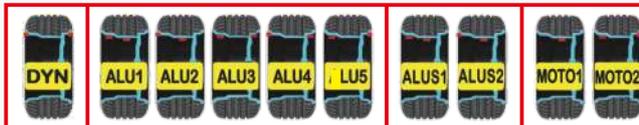
Automatic tracing and locking at the unbalancing position.



Digital motor driving optimized automatically bidirectional locating and fixing point function, simple to use.



Optional motorcycle accessories for motorcycle dynamic balance measurement



The balancer includes dynamic balance, 5 ALU balance, customized ALUS1 and ALUS2, motorcycle wheel balance MOTO1 and MOTO2 and customized OPT function and 2 counterweight split hidden function.



Standard Accessories