

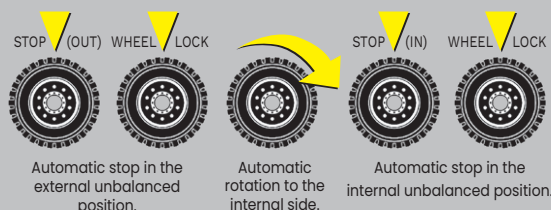
# R180 PRO

## 3D AUTO TECHNOLOGY

**WHEEL DIMENSION SONAR AND LASER RIM SCANNER TECHNOLOGY FINDS EVERY MEASUREMENT NEEDED FOR PERFECT BALANCING**

### TRUE AUTOMODE

The sonar hood automatically detects wheel dimension when the cover is lowered



**AUTOMATIC LOCK-IN POSITIONING  
ELIMINATES THE NEED TO FIND WEIGHT  
POSITIONS MANUALLY**



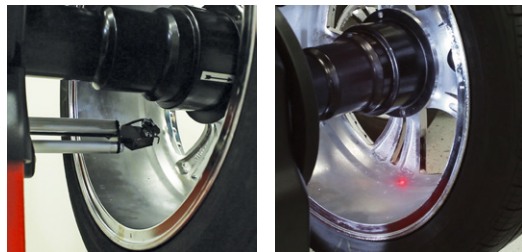
The functions related to each key vary by use and are identified by icons on the display for easier understanding.

### EASY INTERACTIVE OPERATION WITH GUIDED BALANCING FUNCTIONS

- Prompts guide techs through every step and procedure
- Programs feature:
  - automatic system storage for distance and diameter measurements
  - hidden weight and split program for spoked wheels
  - 3 automatic ALU S programs

### AUTOMATIC BALANCING MODE SAVES TIME AND MATERIALS

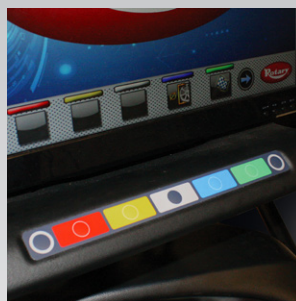
Faster efficient balancing reduces spins and wheel weight consumption.



### LASER WHEEL SCANNER INDICATES EXACT POSITIONING FOR WEIGHTS

- Laser scans rim profile and balancing program is auto selected
- Wheel spoke quantities are checked
- Position of hidden weights is located
- Adhesive weights are positioned and memorized
- Easily switch readout from ounces to grams

## ROTARY'S FASTEST AND MOST PRECISE AUTOMATIC WHEEL BALANCER



### LINKED MONITOR KEYPAD

- Linked directly to a standard 19" monitor
- Durable touch pad allows for a "gloved" input protecting the monitor from grease and grime



### LARGE QUICK NUT LOCKING ASSEMBLY

- Secures up to 1 ton truck wheels



### WATCH & LEARN!

Scan code to watch product videos.

# ROTARY<sup>®</sup>

BY ROTARY SOLUTIONS

## R180 PRO 3D AUTO PASSENGER WHEEL BALANCER

### FEATURES

- Passenger, Light Truck adapters standard
- 8-piece collet set included
- Large display for easy operation
- 12 programmed features for car, light trucks, and motorcycle wheels

### R180 PRO services:



Optional equipment may be required

### SPECIFICATIONS:

Rim diameter	10" - 30"
Rim width	1.5" - 22"
Maximum tire diameter	44"
Max. assembly weight	176 lbs.
Read out accuracy	1g
Cycle time	6 seconds
Rotation speed (RPM)	< 100
Power supply	110v / 1Ø / 60 Hz

### DIMENSIONS:

HEIGHT: 57.125" / 66.5" with hood up

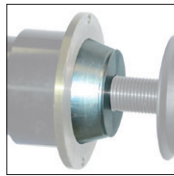
WIDTH: 53.625"

DEPTH: 30.375" / 36.625" with hood up

ROTARY WHEEL SERVICE EQUIPMENT carries a 3 year warranty.

See website for details.

### STANDARD ACCESSORIES



**GAR 112**  
Light truck cone  
3.75"-5" (95-124mm)



**GAR 345**  
Large quick nut  
replacement lock

### VS129591100

#### Eight-piece double-sided Collet Kit

2.21"- 4.36" (56-110.7mm)

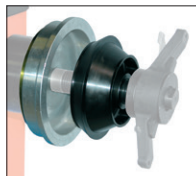
- Clad Wheel Problem Solver
- Static Imbalance Solution
- Lower Taper = Better Mounting
- No Wheel Hub Interference



### STANDARD Calibration Kit

Width Calipers  
Weight Pliers  
Calibration Weight

### OPTIONAL ACCESSORIES



**GAR 113**  
Light truck cone  
4.65"-6.8"  
(118-174mm)



### GAR124 Spacer

May be used with GAR112 and the #8,9,10,11 collets

### HW150400110

Nine-piece Pro Collet Kit 40mm

2.07"- 4.76" (52.5mm-122mm)

- Clad Wheel Problem Solver
- Includes collets #1 thru #9
- Static imbalance solution
- Lower taper = better mounting surface with no wheel hub interference



**SHOWN: HW210400002**  
Series IV Quick Plate Kit 40mm

### HW200299409

North American Flange Plate Kit 40mm



### GAR324 Wheel lift

- Automatic compensation of wheel weight
- Memorizes wheel weight - when wheel is removed, there are no forces on balancer shaft.



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### ROTARY SOLUTIONS

To learn more about all of our automotive service and repair solutions or to contact your local distributor, visit us at [www.RotarySolutions.com](http://www.RotarySolutions.com) today.

**Need assistance or have questions? We're here to help:**  
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Technical Support: [WS-techsupport@rotarysolutions.com](mailto:WS-techsupport@rotarysolutions.com)

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