

R190 PRO

3D AUTO TECHNOLOGY DIAGNOSTIC WHEEL BALANCER

FEATURES

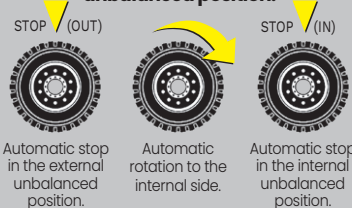
- Maps wheel and tire run-out for match mounting to minimize road vibrations
- Fully automatic entry of wheel dimensions
- Auto stop on bottom at 6 O'Clock / auto indexing
- Auto lock to the outside position
- Wifi with TEQ-LINK Connected Workshop for remote service

AUTOMATIC POSITIONING ELIMINATES THE NEED TO FIND WEIGHT POSITIONS MANUALLY



AUTOMATIC STOP IN POSITION

Automatic start when the cover is lowered and automatic stop of the wheel in the external unbalanced position.



Automatic stop in the external unbalanced position.

Automatic rotation to the internal side.

Automatic stop in the internal unbalanced position.

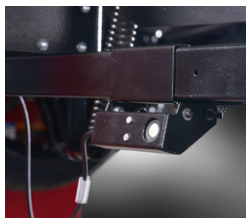
LASER SCANNER AUTOMATICALLY DETECTS RIM PROFILE AND WHEEL RUN-OUT



DOUBLE LED LIGHTS

Illuminate the base of wheel while measuring the base of the wheel distance and diameter

- Guides tech during all balancing phases
- Automatic storage of distance and diameter



SONAR MEASURES TIRE RUN-OUT

LASER GUIDES WEIGHT POSITIONING

- Automatic weight position uses a dot instead of a line for pinpoint accuracy
- Auto detects wheel material to choose clip or tape weight



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

DURABLE MONITOR TOUCHPAD

Linked directly to a 22" color monitor, touch pad protects monitor from grease and grime



SONAR WIDTH SENSOR

3D sensor for automatic measure of rim width

QUICK LOCK FEATURE

Secures wheel to the balancer shaft in seconds



Wheel diameter: 10" - 30"

Tire width: 22"

Maximum tire diameter: 44"

ROTARY®

BY ROTARY SOLUTIONS

R190 PRO 3D AUTO PASSENGER WHEEL BALANCER

FEATURES

- Simple visual display
- 22" monitor
- Automatic program
- Double LED lights
- Internal data gauge
- Space saving footprint

R190 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	0.035 oz. (1g)
Cycle time	6 seconds
Rotation speed (RPM)	< 100
Air Supply	100-175 psi, 4 CFM
Power supply	110v / 1Ø / 60 Hz

DIMENSIONS:

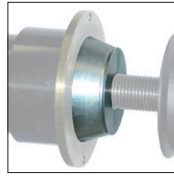
HEIGHT: 57.5" / 66.5" with hood up

WIDTH: 50.25"

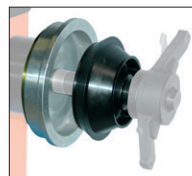
DEPTH: 37.75"

ROTARY WHEEL SERVICE EQUIPMENT carries a 3 year parts warranty and 1 year labor warranty. See website for details.

STANDARD ACCESSORIES



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



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



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



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 today.

Need assistance or have questions? We're here to help:

800.445.5438 / Sales: insidesales@rotarysolutions.com

Technical Support: WS-techsupport@rotarysolutions.com

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