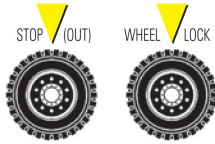


# R540RLTD TRUCK 2D

**2D TECHNOLOGY  
ELECTRONIC BALANCER  
with MICROPROCESSOR**

## AUTO STOP ON TOP / AUTO LOCK

Automatic stop of the wheel in the external unbalanced position.



**LARGE DIGITAL DISPLAY**  
Integrated keyboard

## AUTOMATIC BALANCING MODE

Versatile machine designed for easy, fast and accurate balancing of motorcycle, car and commercial wheels.

Microprocessor controlled with self-calibration and self-diagnostics.

Specific balancing programs for static, dynamic and ALU wheels. One single spin with low rotation speed provides all the values. Readout of out of balance values and the related position on the wheel. Wheel diameter and width in inches or millimeters. Unbalance readout in grams or ounces.



**STANDARD AIR TIRE LIFT**  
441 Lbs. capacity

## STANDARD ACCESSORIES



**GAR 111**  
Passenger tire cone kit  
1.75" - 4" (44-104 mm)



**CALIBRATION KIT**



**GAR 344**  
Quick lock

### AIR BRAKE

An electro-pneumatic brake keeps the wheel in the unbalance position.



**Wheel diameter:** 10" - 30"  
**Tire width:** 1.5" - 22"  
**Maximum tire diameter:** 51"

### R540 RTLD services:



Optional equipment may be required

### DIMENSIONS:

HEIGHT: 40"  
WIDTH: 69.5"  
DEPTH: 26.25"



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



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



**GAR 122**  
Truck spacer



**GAR124**  
Spacer  
May be used with GAR112 and the #8,9,10,11 collets

**GAR 114 202/221/281**  
2 Cones for trucks  
7.9" - 8.7" - 11"

TECHNICAL DATA	R540
Maximum assembly weight	441 lbs. (200kg)
Read out accuracy	10 g 1 g
Rotation speed (rpm)	100 80
Power supply	110v / 60 Hz / 1Ø

## OPTIONAL ACCESSORIES / R544 PLUS / R540 RLTD

### CAMION / TRUCK / LKW APPLICATION

**GAR 171 three finger adapter**  
(3X170, 186, 205, 222, 245)

**GAR 172 four finger adapter**  
(4X275, 285) 202-221-281

**GAR 173 five finger adapter**  
(5X225, 286, 335)



**SHOWN: GAR 172**  
Four finger adapter



**HW700E400020**  
Truck centering disc  
Fits 219.9mm / 8.65" and 220.8mm / 8.69"  
Requires GAR173 and/or GAR172 for use



**GAR 266T**  
WIDTH SENSOR  
3D wheel tire sensor caliper for automatic measure of rim width  
Standard with R544 PLUS balancer  
Can be added to older R544 Series models  
NOT available for R540 balancer