# RB30T

## **Truck Wheel Balancer**

**HD Truck Balancer With Deluxe Adapter Kit** 

SKU# 5140179 - 220V

# The Heavy-Duty Tire Technician's Choice

The Ranger RB30T Truck Wheel Balancer is a heavyweight champion, built specifically for high-volume commercial tire dealers and truck fleets who need speed, precision, and reliability around the clock. This isn't just a scaled-up version of a standard balancer – it's a purpose-built machine designed to handle the biggest, toughest jobs in the industry. And while it's optimized for heavy-duty applications, it's fully capable of balancing light truck wheels with the same level of accuracy and ease.

Built to withstand the toughest conditions, the RB30T boasts a counter-weighted flywheel and serpentine belt featuring a polyester-aramid fiber core, ensuring durability under extreme loads.







#### **Features**

- Self-centering quick-chuck adapter dramatically reduces set-up times
- Precision-machined, hardened-steel 40 mm shaft
- Manual or automatic pneumatic brake hold wheels at precisely 12-o'clock for proper weight placement
- Open-sided hood design allows for a broader coverage of tire shapes and sizes
- Dynamic, static, and performance alloy settings are easily configured with the simple push of a button for a variety of wheel styles and designs

### **Specifications**

| Power supply voltage        | 208-240 VAC, 1.5A,<br>50/60 Hz, 1 Ph. 1.1kW |
|-----------------------------|---|
| Input Air Pressure Required | 87 – 116 psi (0.6 – 0.8 MPa)                |
| Wheel Diameter Min./Max.    | 13" - 24" (330 - 610 mm)                    |
| Wheel Width Min./Max.       | 4" to 20" (102 mm - 508 mm)                 |
| Resolution (round off mode) | ± .09 oz. (2.5 g)                           |
| Drive system                | Ribbed nylon fiber-reinforced drive belt    |
| Shaft size                  | 40 mm                                       |

