

TOUCH PANEL DIGITAL WHEEL BALANCER

CEMB^{USA}

ER 80

Er Go Fast Line



Touch Panel Digital Wheel Balancer for cars and light trucks

Visit our website to see our complete
range of wheel balancers
and other products



VDD

Virtual Direct Drive
(CEMB PATENT)

EBS

Electric Brake
System

3D

Automatic Distance and
Diameter, Width Sonar

LASER

Laser for
Positioning
Stick-on Weights

BWA

Best Wheel
Access

TP

Heavy-Duty
Touch Panel

LED

LED to Light
Inside of the Rim



CEMB

Established 1946
USA since 1969

WWW.CEMB-USA.COM

TOUCH PANEL DIGITAL WHEEL BALANCER



CEMB
BALANCING MACHINES

ER80

Digital wheel balancer for cars and light trucks

FEATURES

- Wide space to work inside the rim
- Automatic distance and diameter entry, and width sonar (3D)
- Electric brake for easy weight placement
- Laser for weight positioning inside the rim
- LED to light the working space inside of the rim
- Auto-gauge for measurements up to 28" inside of rim
- Touch screen panel

STANDARD (all CEMB balancers)

- One button split and hidden weight program
- Optimization program for compensation of rim and tire unbalance
- "Static" program - plus 5 ALU programs for alloy, PAX or special shaped rims
- Standard quick nut mounting

STANDARD ACCESSORIES

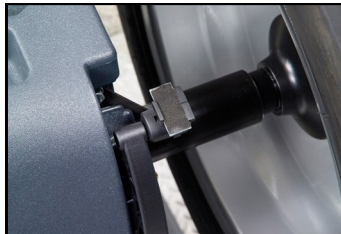
- 3 cones covering hole sizes 1.69" (43mm) to 4.33" (110mm)
- Rim width gauge for measuring wheel width

OPTIONAL ACCESSORIES

- 2 piece truck cone kit fits hole from 3.82" (97mm) to 7.09" (180mm)
- 3 piece truck cone kit (same as above, but includes GG spacer ring) to fit Ford F-350, 450 and 550
- 8.5" super cone (for GMC 6500 series & International using 19.5" rims)
Note: must be used with 3 piece cone kit.
- RL cup (8.11" or 206mm for alloy rims (includes no-mar ring)
- SR-USA adaptor (for lug centric wheels)
- Universal bolt pattern adaptor (for wheels with 3-4-5 holes or w/out center hole)
- Motorcycle and ATV adaptor kit
- Wheel lift

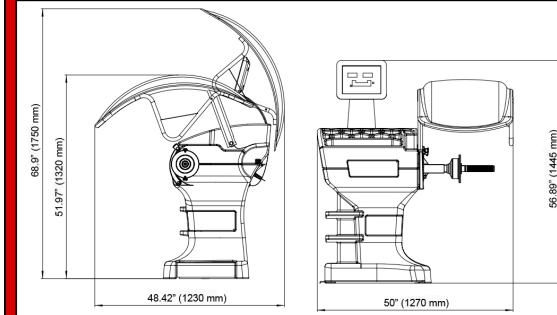
TECHNICAL SPECIFICATIONS

- Power supply 110VAC
- Balancing speed < 100 rpm
- Balancing accuracy < 1 g
- Rim diameter 10" - 30"
- Rim width 1.5" - 20"
- Max wheel weight 165 lbs (75 Kg)
- Average cycle time 6 - 8 seconds
- Operating temperature 32° -113°F (0° - 45°C)
- Shipping dimensions (L 58" x W 43" x H 85")
- Gross shipping weight 418 lbs



Manufacturer reserves the right to make any and all alterations it may consider suitable without notice

BALANCER FOOT PRINT



CEMB TECHNOLOGIES



All parts used to manufacture our machines are of the highest quality available. Only in this way is it possible to maintain constant accurate balancing over time.



VDD is a "new" Maintenance free Measuring system

Using the latest and most reliable Mechanical and electronic components. Technology coming from CEMB's Industrial balancing and vibration analysis division was used to develop this system, which out performs all competitors in speed, accuracy and endurance.

CEMB USA

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CATER80-1

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