









ENGINEERED IN ITALY  
MADE FOR THE USA

# C330

## Automatic Digital Balancer For Truck Wheels

-  **AUT**
-  **MANUAL LOCKING**
-  **LA sonar**
-  **LASER**
-  **BRAKE**
-  **LIFTING SPINDLE**



# CEMB

G A R A G E   E Q U I P M E N T

# C330

## CORE of TECHNOLOGY

New digital wheel balancing machine suitable for truck, bus and car wheels up to 550 lbs. (250 kg). The innovative solution of the spindle shaft that lowers, guarantees a safer and easier centering even with large wheels. The modern and attractive design, with sturdy weight-tray, improved space optimization and the wide availability of programs, make it the most complete solution in its category.

- **VDD Virtual Direct Drive** - very quick and maintenance free measurement system **CEMB PATENT**
- **Electromagnetic brake** for the lock of the wheel in the exact weight position
- Software programs for the professionals: **SPIIT, OPT, Alu**
- **Extended gauge** for diameter and distance measurement of rims up to 32"
- **Alu-S balancing mode** (adhesive weights on the internal rim planes) with specific counterweight position indicator
- **Spacious and sturdy rotational weight-tray** with differentiated compartments for housing cones, clip weights, alu, grippers
- **mobile spindle shaft** for perfect centering of the wheel

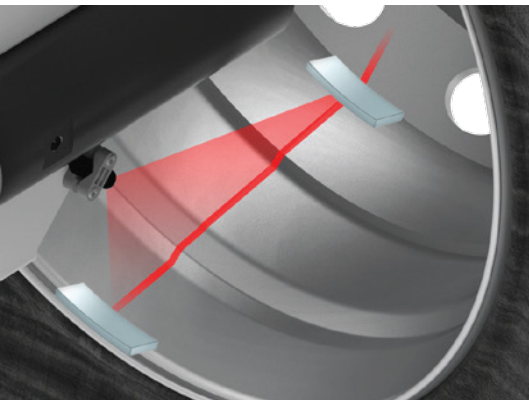




## LA Sonar

QUICK AND PRACTICAL mEASuRING SySTEM

LA sonar device for automatic wheel width measurement without any contact.  
CEMB PATENT



## Laser Line

SOPHISTICATED RED LINE LASER INDICATOR

Laser line to facilitate the correct positioning of the adhesive counterweights in the 6 o'clock position, increasing the balancing accuracy.

# LIFTING SPINDLE - INNOVATIVE WHEEL LIFT



### PERFECT CENTERING, ACCURATE BALANCING

The spindle shaft rises and lowers to facilitate wheel loading, ensuring perfect centering, ideal condition for better balancing accuracy. loading on the ground, mount the wheel on the spindle, lift.



### SAFE WHEEL CLAMPING, THANKS TO THE MOBILE SPINDLE

No risk for the operator since the wheel, when raises, is already clamped on the spindle, in complete safety.



### EASIER AND FASTER WHEEL HANDLING

The sliding trolley, with a height of about 2.3 in., the lowest available on the market, allows a faster and easier loading of the wheel, with reduced effort for the operator.



# CEMB INNOVATION

## STANDARD ACCESSORIES



In 1952 Cemb created the cone adapters for balancing machines and since then the company continued developing and producing high precision centering systems for any type of wheel. **Cemb does not recommend the use of non-original adapters on its balancing machines.**

Standard equipment composed of quick nut with spacer ring, pincer-hammer, 300 g counterweight and WDC gauge

### CAR ADAPTER KIT 41FF054930

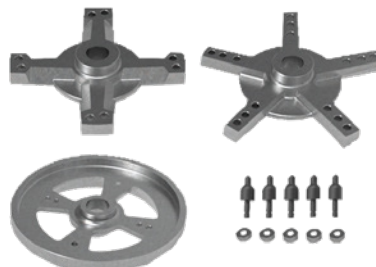


## AVAILABLE ACCESSORIES - Especially designed for car manufacturers



### IV/V CONES-GG-G40 KIT 41FF054929

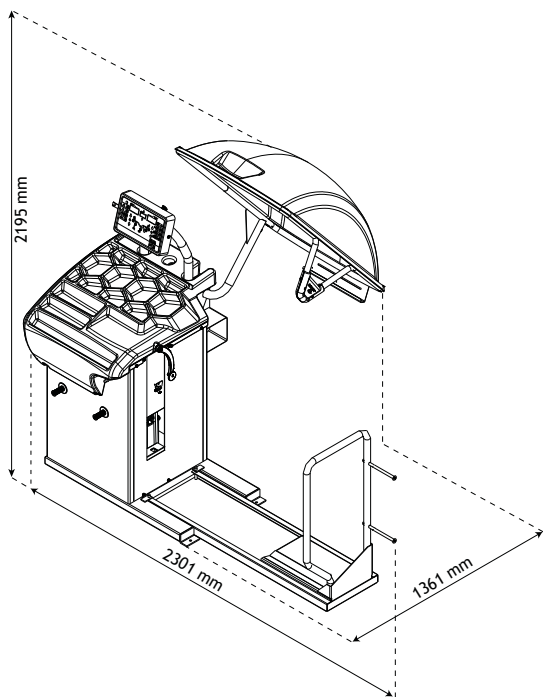
to center truck or bus wheels with a central hole of 202/221/281 mm Ø. Made up of IV and V cones, G40 disc and GG ring



### SR215 41FF67879

to center wheels with 8 holes on 275/285.75 mm Ø and with 10 holes on 225/285.75/335 mm Ø. Supplied with centering adapter, 5 and 4 armed spiders, stud bolts and screws

For more information, see the complete brochure on the website. [www.cemb-usa.com](http://www.cemb-usa.com)



|                     |                   |
|---------------------|-------------------|
| Power Supply        | 230V/1ph/50-60 hz |
| Wheel Clamping Type | Manual            |
| Max. Rim Diameter   | 30" (765 mm)      |
| Max. Rim Width      | 20" (510 mm)      |
| Max. Tire Diameter  | 54" (1372 mm)     |
| Max Wheel Weight    | 550 lbs. (250 kg) |
| Machine Weight      | 507 lbs. (230 kg) |
| Air Pressure        | 145 psi           |



# CEMB

BALANCING MACHINES



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