

ER 65

WHEEL BALANCING MACHINE WITH 17" TOUCH SCREEN



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- **Data entry via automatic gauge** to measure the distance and diameter of rims of up to 28" with an innovative clip to hold the adhesive weight
- **Sonar LA** for automatic measurement of the wheel width **CEMBPATENT**
- **Electromagnetic brake** for the lock of the wheel in the exact weight position
- **New 17" touch graphic interface** for fast and precise interaction
- **Automatic approach** of the wheel within 15° from the point of application of the balancing weight, to allow the operator to position it correctly, with minimum movement
- **Correction mode with LASER line** for quick and intuitive positioning of the adhesive weights inside the rim
- **LED light** to illuminate the working area inside the rim
- **AutoAdaptive Mode** - The new tolerance calculation system
- Software programs for the professionals: **SPLIT, OPT, ALU**
- **ALU-S 3D Balancing mode** - Adhesive weights on the internal rim planes with specific counterweight position indicator
- **-Pneumatic wheel locking CEMBPATENT** Floor to floor time reduction / Extremely easy and quick to use / Very accurate wheel centering

FOR ALL MODELS

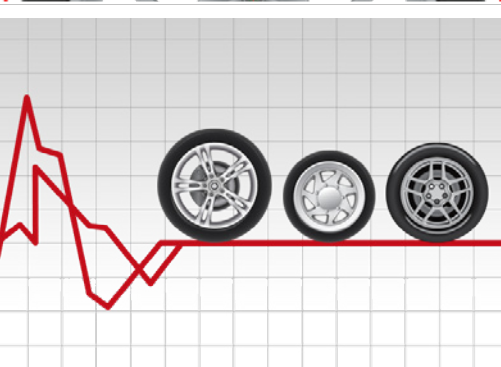
AUTOMATIC APPROACH



Automatic Approach

AUTOMATIC APPROACH TO THE CORRECTION POSITION

- Once the measuring launch is completed, the wheel automatically stops around 15° from the exact point of application of the counterweight, allowing the operator to position it correctly with a little movement. After the first plane correction, pressing start/repositioning button the wheel will be repositioned around the second correction point.



AutoAdaptive Mode

THE NEW TOLERANCE CALCULATION SYSTEM

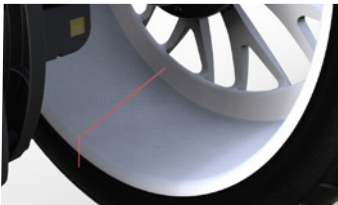
- The innovative tolerance calculation system **AutoAdaptive Mode** is based on the evaluation of the residual imbalance limit value corresponding to an acceptable perceived vibration. For each wheel that is balanced, the software **AutoAdaptive Mode** detects weight and dimensions and calculates the tolerance value that will cancel any vibration perceived on the steering wheel. **AutoAdaptive Mode** grants the highest comfort when driving and saves balancing time.

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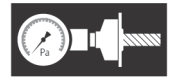
ERGONOMICS AND PRACTICALITY thanks to the sturdy and spacious weight tray that allows everything to be at hand. The integrated cutter and magnetic waste bin keep the work space clean and tidy, for maximum efficiency.



H.6 LINE LASER



LA SONAR



CEMB PATENT

**Manual
Locking**

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.**

UC20/2 GL40 composed of quick locknut GL40, 3 cones kit and width gauge

MANUAL LOCKING

KIT GHIERA - 41FF83146 Locknut Kit (quick locknut GL40, with sleeve and ring)

KIT 3 CONES - 41FF034416
Ø 45-110 mm, pincer-hammer and 60 g. counterweight

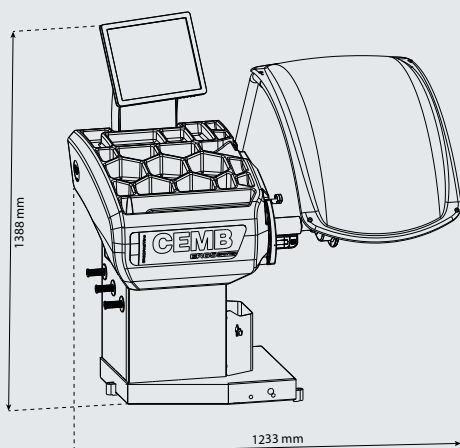
46FC77653
Width gauge



Zero Weight /Easy Weight Lifts

OPTIONS TO REDUCE ANY EFFORT

- **PERFECT CENTERING** for a more accurate balancing
- **“ZERO WEIGHT” EFFECT** The patented system detects the weight of the wheel and cancels it automatically
- **ERGONOMICS** to minimize the effort for the operator
- **UNIVERSALS** Applicable to any CEMB balancing machine



Power supply	115V 1ph
Wheel Clamping Type	Manual
Max Rim Diameter	30" (765 mm)
Max Rim Width	20" (510 mm)
Max Tire Diameter	42" (1067 mm)
Max Wheel Weight	165 lbs. (75 kg)
Machine Weight	264 lbs. (120 kg)



CEMB
BALANCING MACHINES



CEMB USA - BL Systems Inc.
2873 Ramsey Road
Gainesville, GA 30501 - USA
Phone +001 678 717 1050
Fax +001 678 717 1056
sales@cemb-usa.com
www.cemb-USA.com