

# ER 100

## Spotter



### DIAGNOSTIC CENTER AND WHEEL BALANCER

**ER100 WHEEL BALANCER**  
is the only machine which can  
measure dimensions, unbalance,  
wheel and rim runout, tread depth  
and conicity in 6 seconds and  
without any intervention of the  
operator.



# CEMB<sup>®</sup> USA

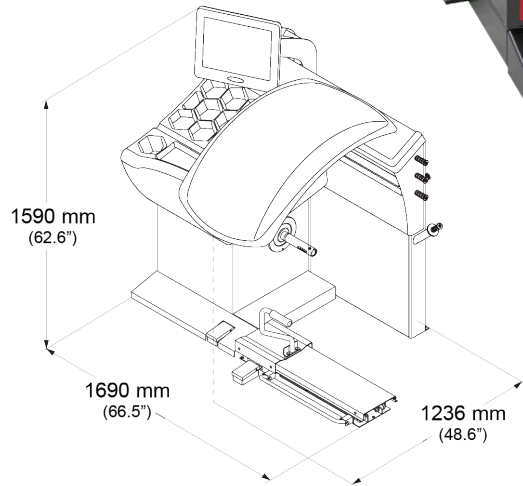
# ER 100 *spotter*

- **STATIC UNBALANCE ALWAYS DISPLAYED ON SCREEN** for full-time accuracy
- **AUTOMATIC MEASUREMENT** of dimensions, unbalance, wheel and rim runout, tread depth and conicity



- **SPOTTER LASER SYSTEM**  
Fully automatic spot-on laser for best and quickest correction possible (no manual operations)

- **PNEUMATIC WHEEL LOCKING**
  - Floor to floor time reduction
  - Extremely easy and quick to use
  - Very accurate wheel centering



- **ELECTROMAGNETIC BRAKE** holds the wheel in position
- **LED** to light the work space inside the rim
- **Made in ITALY**

■ Full-size printer

- **CEMB® PATENT**
- **ZEROWEIGHT LIFT**  
Automatic wheel lift

Power requirements	110 VAC, 50/60 Hz, 1 ph
Balancing speed	100 rpm
Measuring cycle for 15 kg (33 lbs) wheel	4.7 s
Unbalance resolution	< 0.01 oz (<1 g)
Rim width setting range	1.5" - 20" (40 - 510 mm)
Rim diameter setting range	10" - 30" (265 - 765 mm)
Max. tire diameter	40" (1,016 mm)
Max. wheel weight	165 lbs (75 Kg)
Shaft diameter	40 mm
Operating pressure	7 - 10 bar (105 - 145 - psi)
Machine weight	400 lbs (180 Kg)

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## STANDARD ACCESSORIES

UC20/SE2 - 41FF52768

 PNEUMATIC LOCKING



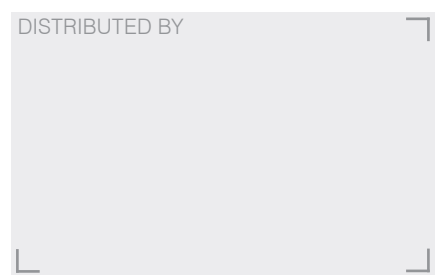
## OPTIONAL ACCESSORIES

- RL CUP - 41FF79255
- SR-USA SE2 STUD ADAPT. - 41FF56193
- SRU345 SE STUD ADAPT. - 41FFA5298

- 2-PIECE TRUCK CONE KIT - 41FF86174
- UNIV. BOLT PATTERN ADAP. - 41FF42048
- WD SPACER + DC BUSH - 41FF53532

# CEMB® USA

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For a complete list of accessories and more information visit our website [www.cemb-usa.com](http://www.cemb-usa.com)

Because of continuing technological advancements, specifications, models and options are subject to change without notice.

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