

# DIAGNOSTIC SERIES WHEEL BALANCERS

## ER100GT HubMatch®

Completely renewed, top-of-the-range CEMB wheel balancer. Automatic input of dimensions, unbalance measurement, internal and external eccentricity of the wheel and rim. Able to scan tread depth and taper in seconds. All without any operator intervention.

Comes with CEMB's innovative AutoAdaptive Mode software which acquires the wheel's weight and dimensions and recalculates the tolerance value so as to cancel any vibration perceived on the steering wheel, ensuring the greatest possible driving comfort and, together with CEMB's OPB (One Plane Balancing) program, 3D Laser Scan and HubMatch, which clocks the RFV highpoint of the assembly to the vehicle hub before mounting it at the 12 o'clock position, guarantees significant time savings during the balancing process. Also includes TDC Laser (Top Dead Center) for steel rims.

- Average 6-second cycle time includes automatic RFV\* and wheel scanning performed during the balance cycle.
- Dynamic AutoAdaptive OPB balancing automatically shifts to a single weight balance on over 70% of today's wheels; gaining a 33%-time savings on every balance.
- Made in Italy. Final assembly in USA.
- 220V, 1ph. +AIR
- Radial Force Vectoring



**AUTOMATIC | DIAGNOSTIC RFV WHEEL BALANCER**

STANDARD ACCESSORIES PG. 42

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## ER90EVO HubMatch®

The new ER90 EVO automatically detects wheel data by pressing one button. After a few seconds, the machine gives a clear and accurate indication of the exact position to place counterweights (clip-on and/or stick-on weights).

Comes with CEMB's innovative AutoAdaptive Mode software which acquires the wheel's weight and dimensions and recalculates the tolerance value so as to cancel any vibration perceived on the steering wheel, ensuring the greatest possible driving comfort and, together with CEMB's OPB (One Plane Balancing) program, 3D Laser Scan and HubMatch, which clocks the RFV highpoint of the assembly to the vehicle hub before mounting it at the 12 o'clock position, guarantees significant time savings during the balancing process. Also includes TDC Laser (Top Dead Center) for steel rims.

- Average 6-second cycle time includes automatic RFV\* and wheel scanning performed during the balance cycle.
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