



CEMB

BALANCING MACHINES

 **MOVE!**





MOVE! is the new fully 3D wheel balancer for car and motorcycle wheels from CEMB.

Extremely compact in size, MOVE! is **designed for mobile service**, but can also be installed in workshops where space is limited.

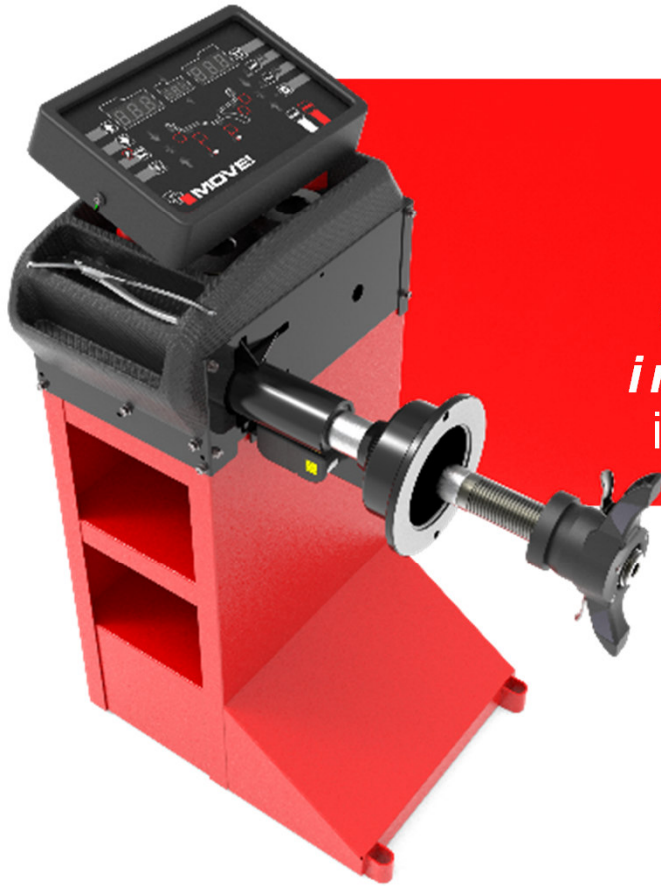
Coming soon: ordering **July 2024**.



CEMB MOVE!

Lightweight, ergonomic,
functional and flexible.

Give yourself free rein to
innovate, choose your own
installation configuration.



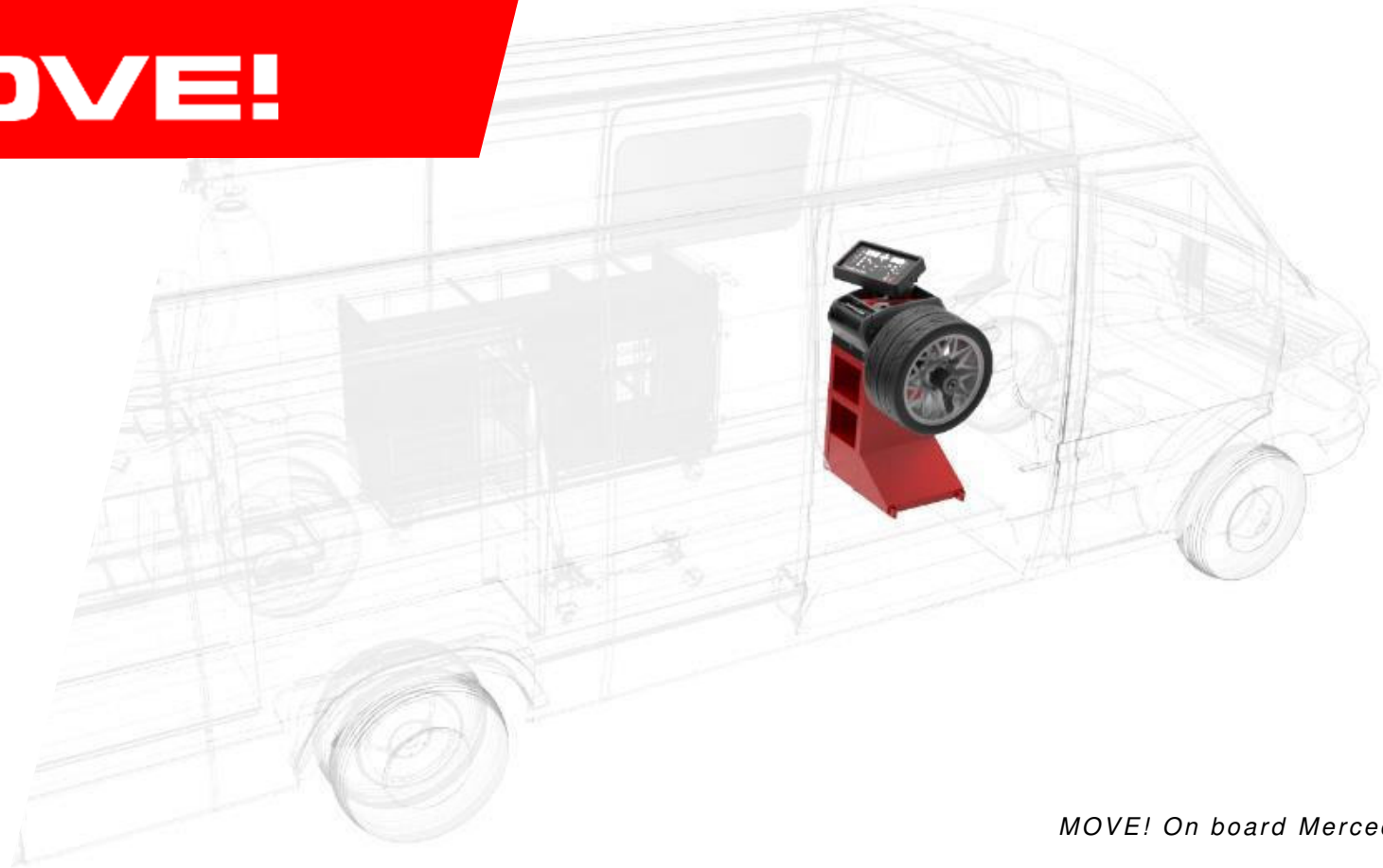


Enjoy the flexibility to install it according to your needs.



 **MOVE!**

...balancing
everywhere!



MOVE! On board Mercedes Sprinter



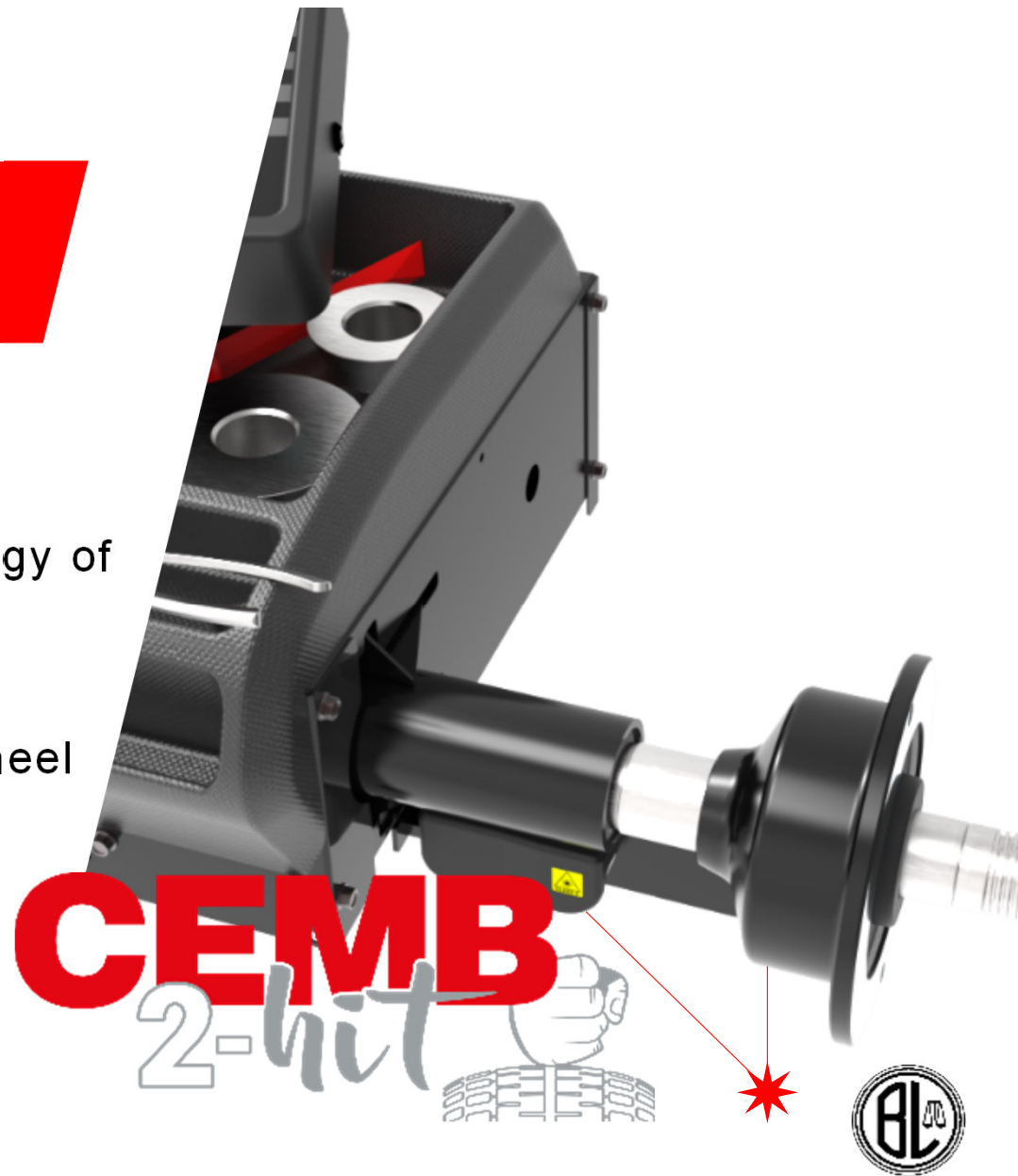
Technology

No gauge machine: dimensions acquisition through *2Hit technology*, thanks to the synergy of laser point and line.

Virtual Sonar: automatic identification of wheel width.

This makes the machine a *fully 3D device*.

CEMB PATENT PENDING



Space efficiency

MOVE! is the solution that pushes the boundaries of available space, delivering **enhanced compactness** and **expanded versatility**, still retaining the same level of **excellence** that features our *high-end* products.

3 times more compact.

Up to 4 times lighter.



***MOVE!** Compared to a wheel balancer with equivalent technical specifications.



Space efficiency

ERGONOMIC and **FUNCTIONAL**, **MOVE!**
features unique characteristics.

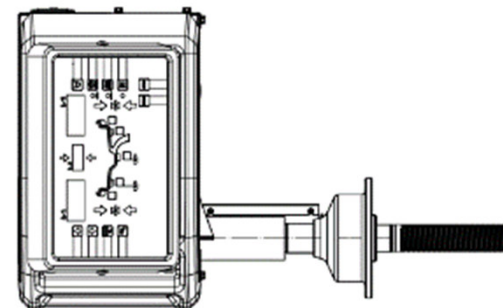
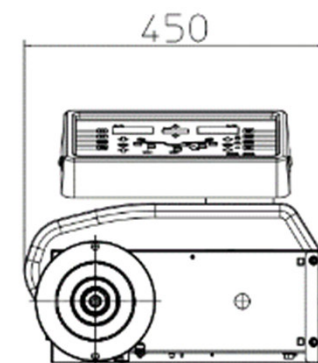
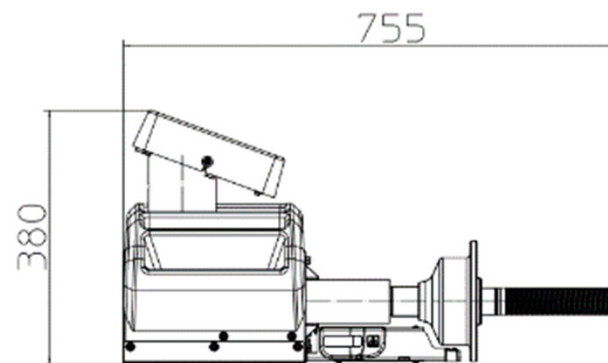
Overall dimensions:

755 x 450 x 380 mm

Compact and lightweight:

The device alone weights **less than 30 kg**.

The optional baseframe has a weight of 16 kg approx.



MACHINE FEATURES

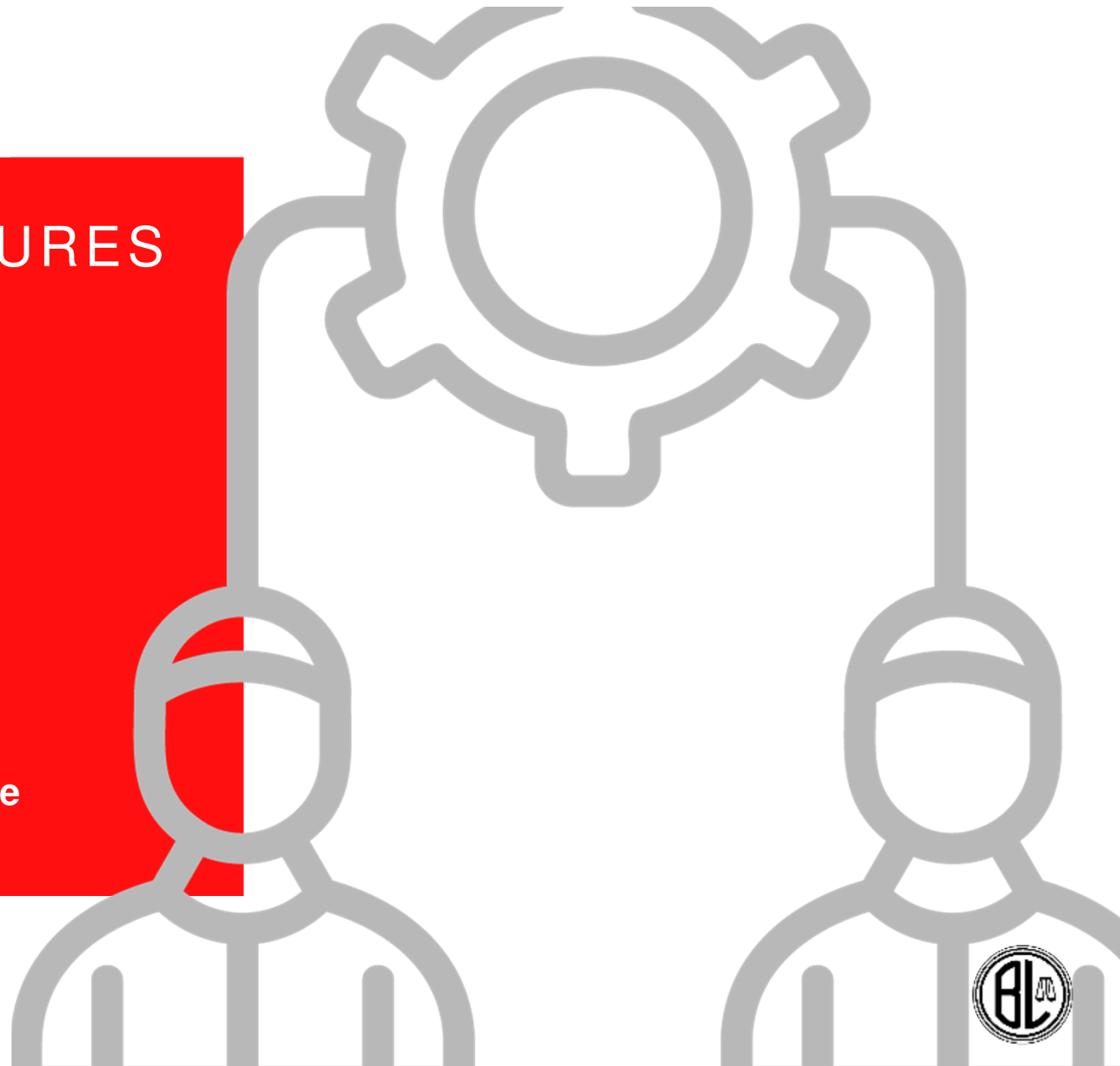
AC Single Phase Motor

Manual Locking

Electromagnetic brake

Led Light

Rotating digital interface

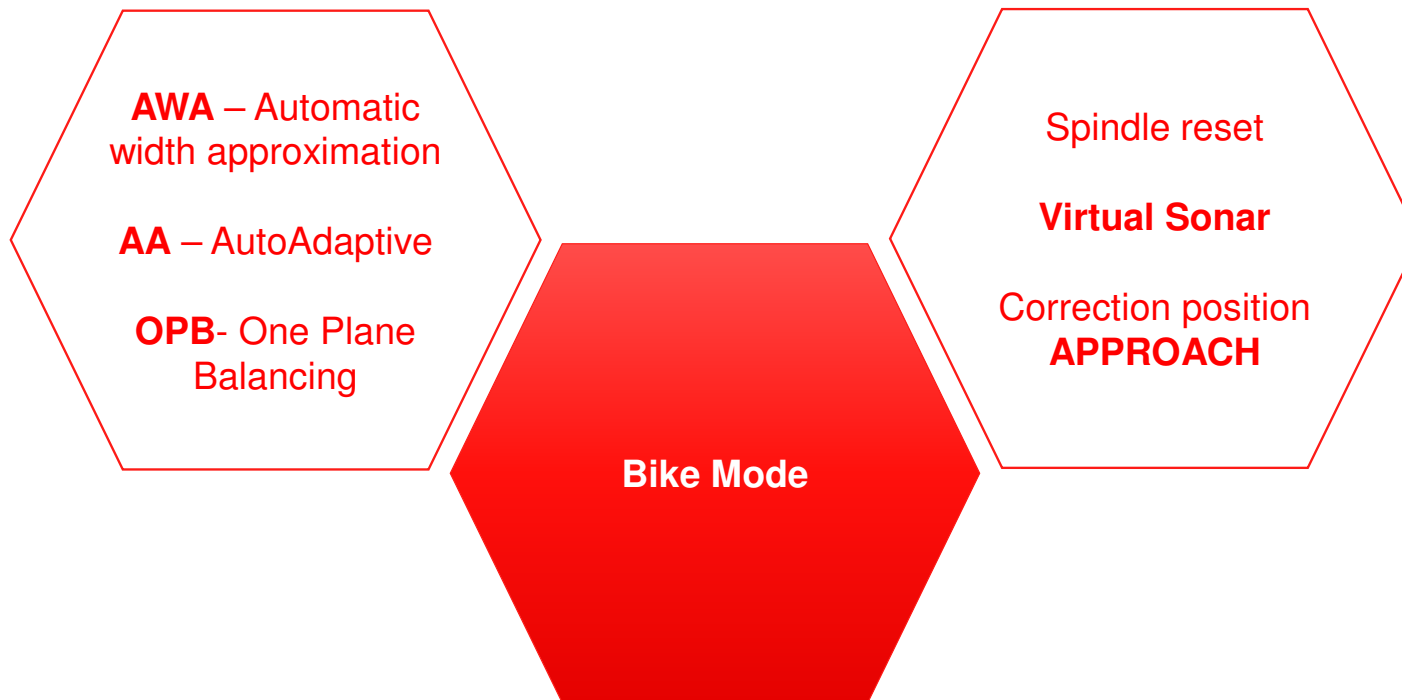




The rotating interface ensures minimal storage space while providing comfort during use.



Software functions



BIKE MODE

The machine can accommodate a wide range of CEMB accessories, including motorcycle ones.

The operator can select the **BIKE correction mode** to work without constraints, effortlessly.



Datasheet

| | |
|---------------------------------|--|
| Single Phase Power Supply | 230V/1ph/50-60 Hz 115V/1ph/50-60 Hz |
| Max Absorbed Power | 0.65 kW |
| Balancing Speed | 100 rpm |
| Measuring cycle for 15 kg wheel | 4.7 s |
| Measurement uncertainty | 1 g |
| Resolution | 1 g |
| Average noise | < 70 dB (A) |
| Rim width setting range | 1.5" ÷ 20" / 40 ÷ 510 mm |
| Rim diameter setting range | 10" ÷ 30" / 265 ÷ 765 mm |
| Max. wheel weight | < 75 kg |
| Machine Weight | <30 kg |



DC power sources

MOVE! Can be equipped with an optional kit for compatibility with DC power sources.

An inverter is provided for power supply if using the vehicle's battery.

12VDC to 200:240 VAC – 50:60 Hz.



DC input side



AC output side





Target new opportunities.



CEMB  **MOVE!**

