



## SUBJECT: New TECO940 and TECO950 TOUCH Wheel Balancers for heavy-duty vehicles

We are pleased to introduce the new TECO 940 and TECO 950 Touch truck wheel balancers, the latest development in wheel balancing for **trucks, buses, LCVs and passenger cars**.

Designed to offer maximum precision, efficiency and ease of use, these wheel balancers integrate advanced technologies and intelligent ergonomic solutions, ensuring an optimised workshop experience.



### Cutting-edge technology:

- **New generation measuring unit:** A 40 mm shaft ensures precision and reliability
- **Smart User Interface:** The TECO 950 features a large 22-inch touchscreen display, while the TECO940 offers a clear digital display for quick access to balancing programs.
- **Advanced measuring systems:** automatic distance and wheel diameter measurement up to 30", with smart automatic selection system of balancing programs.
- **Contactless Width Measurement:** The TS sonar system (optional) enables automatic width measurement, improving speed and precision.
- **Low Speed Wheel Balancing:** Both models operate at low speed to ensure maximum safety and energy efficiency without compromising wheel balancing precision.



- **DPA with Electromagnetic Brake:** The Direct Positioning system ensures correct positioning of the wheel at the end of the cycle, while the electromagnetic brake simplifies wheel clamping and unclamping operations.
- **Integrated LED Illumination:** A well-lit working area facilitates the application of counterweights and ensures optimal visibility in all conditions.
- **Application of Adhesive Counterweights:** Three different ergonomic modes ensure precision and ease of weight application, improving wheel balancing quality. Including a laser pointer positioned at 5 o'clock.
- **Integrated pneumatic wheel lifter:** It allows the lifting of wheels of up to 300 kg, improving ergonomics and safety at work.

### Advanced Diagnosis and Precision

- **SONAR sensors (optional only for TECO 950):** RRS-W, RRS-R and LRS-W automatically detect radial and lateral eccentricity, improving driving quality and reducing vibration.
- **FAST MATCHING and BESTFIT (optional only for TECO 950):** Advanced analysis for the optimum match between rim and tyre, minimising vibration and wear and improving vehicle stability.
- **Wide Range of Balancing Programs:** Seven balancing modes, including dynamic, static and hidden weight, make these machines versatile for different types of wheels.

### Functionality for Maximum Efficiency

- **Multi-Operator and Multi-Environment:** Perfect for workshops with several technicians, thanks to the simultaneous management of several users.
- **Weight Right Plus (only for TECO 950):** Advanced program for optimal positioning of counterweights, reducing waste and improving balancing precision.
- **Extensive range of accessories:** Optional cones, flanges and ring nuts allow both machines to be adapted to the specific needs of each workshop, ensuring maximum operational flexibility.

The new TECO 940 and TECO 950 Touch offer solutions that combine innovation, ergonomics and high performance for faster, safer and more effective service.

For a correct management and an easier identification of the product when ordering, please refer to the following details:

CODE	POWER SUPPLY	DESCRIPTION
0-21609400/16	200÷230V/1Ph/50-60Hz	TECO 940 TRUCK
0-21609401/16	100÷115V/1Ph/50-60Hz	TECO 940 TRUCK
0-21609500/16	200÷230V/1Ph/50-60Hz	TECO 950 TRUCK TOUCH
0-21609501/16	100÷115V/1Ph/50-60Hz	TECO 950 TRUCK TOUCH

For more information visit the heavy-duty vehicle wheel balancers section on our website at [www.tecoautomotive.com](http://www.tecoautomotive.com)