eco735

Automotive Equipment

Electronic
Wheel
Balancer

WEIGHT right+

Advanced Semi-Automatic Touchscreen Wheel Balancer

eco 735

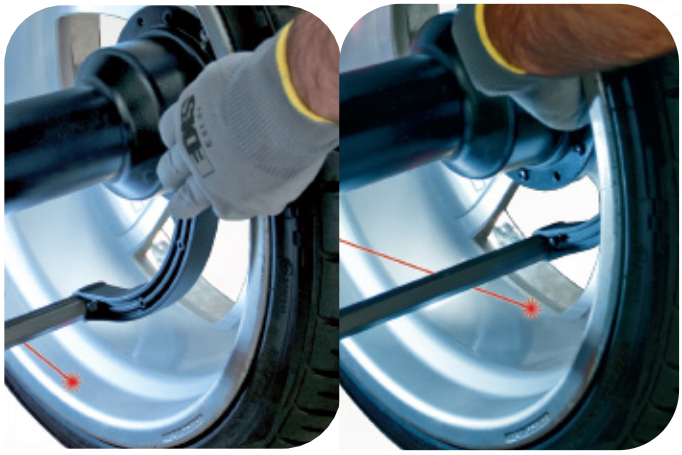
Automotive Equipment

MAIN CHARACTERS

Electronic wheel balancer equipped with a touchscreen monitor, space-saving wheel guard, and large weight tray cover, suitable for car, van, and motorcycle wheels with a rim diameter of up to 28” and a maximum weight of 85 kg. Available with manual locking or automatic Pneulock system for faster operations and uncompromising centering precision.

TOUCHSCREEN

Large **22” touchscreen monitor** with an intuitive graphical interface, designed to simplify and speed up the selection of work programs and balancing operations. di equilibratura.



AUTO-SELECTING PRO

Smart digital gauge with automatic diameter and distance detection. Thanks to the new **AUTO-SELECTING PRO** function, the balancing program starts automatically, eliminating any manual selection and making operation faster and more intuitive.
During data storage, the system guides the operator in selecting the wheel’s internal planes

AUTOMATIC POSITIONING & LED LIGHT

At the end of the spin cycle, the wheel is automatically braked and brought into the balancing position (RPA).

The integrated LED light illuminates the work area, making it easier to clean the rim and apply the counterweights.

ADHESIVE WEIGHT APPLICATION & LASER DOT

Can be positioned with maximum speed using the 6 o’clock laser pointer or the weight holder clip

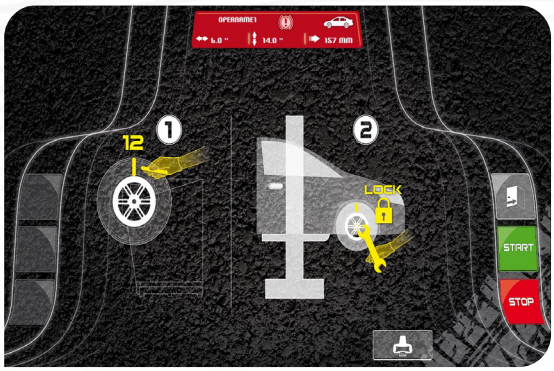
SONAR TS (optional)

Sonar sensor for automatic, contactless wheel width measurement..

EVERY PROGRAMME FOR THE PROFESSIONAL

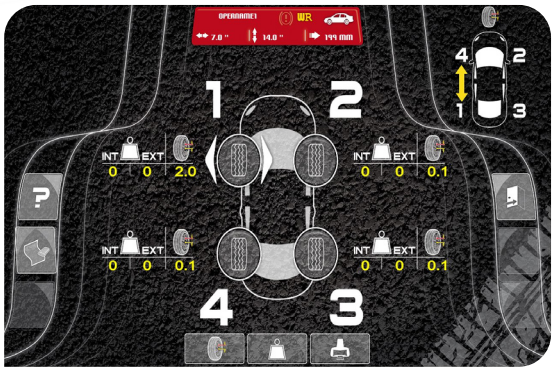
SONAR RUN OUT & BEST FIT (on request)

Detects wheel radial eccentricity, a common cause of vibrations that cannot be resolved through standard balancing procedures. The integrated **RUN-OUT** sonar sensor automatically activates the innovative **BESTFIT** software function, which identifies the point of maximum eccentricity on the wheel and provides on-screen guidance for optimal mounting on the vehicle hub. This ensures correct positioning before tightening the bolts, effectively eliminating vibrations during the installation phase.



OPT DRIVE

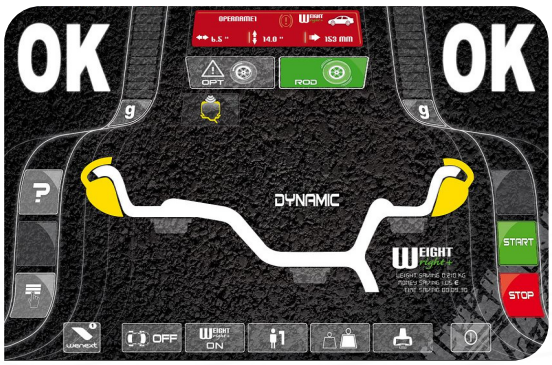
Special Diagnostic Tool for Vehicle Wheel Set. Once all wheels are stored in memory, the Teco 735 suggests the optimal positioning of each wheel on the vehicle, enhancing both driving comfort and safety.



WEIGHT RIGHT +

Reduce working time by up to 20% and the use of counterweights by up to 30%, with immediate economic and environmental benefits. A program designed for those aiming at faster and more sustainable balancing. Thanks to the three on-screen counters, you can monitor in real time the savings achieved in weight, time, and money.

Operational Simplicity, Guaranteed Precision



WE NEXT

Teco 735 Touch is compatible with the Nexion digital platform, the intelligent system for connecting and managing workshop equipment.

Equipped with USB and LAN ports for easy software updates.

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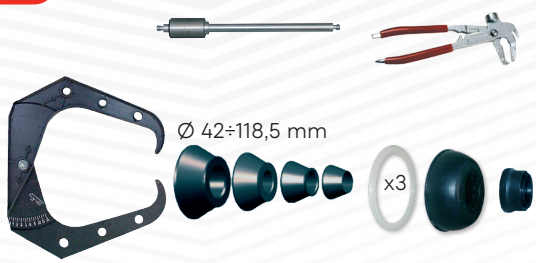
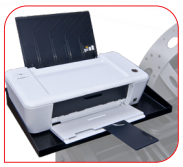
Cod. DPTC000611_Ed. 11-2025

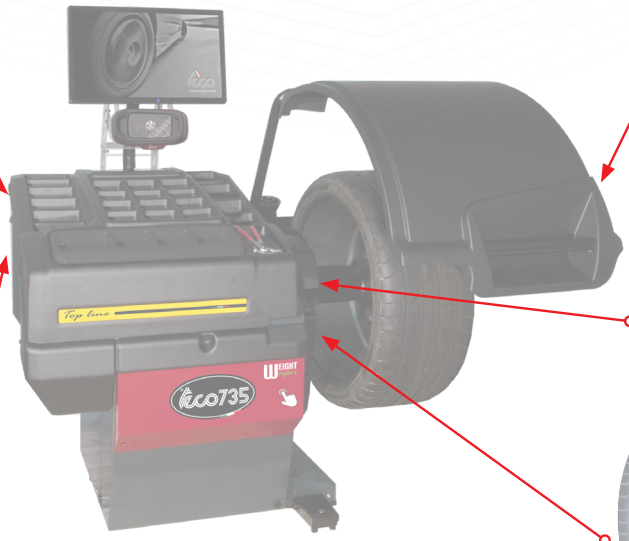
STANDARD ACCESSORIES



ACCESSORIES



4
COD 8-11600185



1
COD 8-21100293/90

2
8-21100250

3
COD. 8-21100230 (APL-80)
COD. 8-21100248 (WPL-80)

5
COD 8-21100244

1 - KIT TS – Non-contact sonar sensor

2 - KIT RRO run-out sonar kit with bestfit software

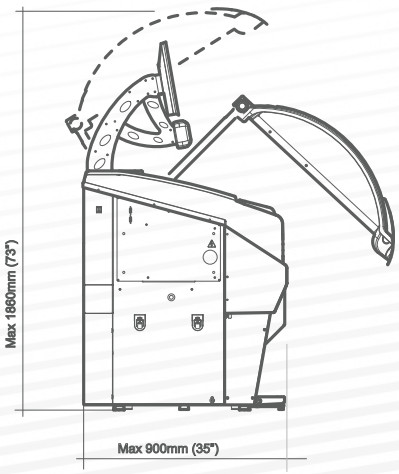
3 - Sollevatori ruota “Weightless effect” APL80 (automatic) and WPL80 (manual)

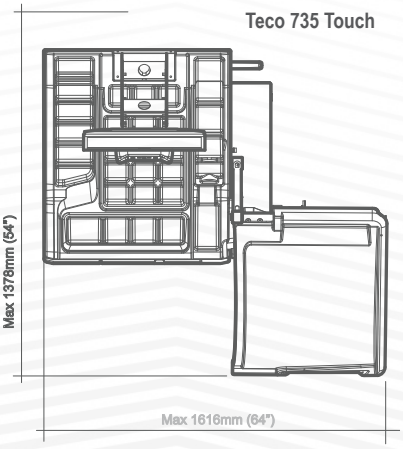
4 - Stampante USB A4 a color color printer with stand included

5 - HPC 8 double-sided bushings with low taper and high precision

For additional accessories, please refer to the dedicated catalog.

DIMENSIONS





TECHNICAL DATA

MAXIMUM RIM DIAMETER	**28”**
RIM WIDTH	**1,5”-20”**
MAXIMUM WHEEL WEIGHT	**85 Kg (187 lbs)**
SHAFT DIAMETER	**40 mm (1,6")**
DISTANCE BETWEEN MACHINE AND RIM	**275 mm (11”)**
ROTATION SPEED	**75-85-98 rpm**
BALANCING ACCURACY	**± 1 gr (± 0,05 oz)**
CYCLE TIME	**6 sec**
NOISE LEVEL	**< 70 ± 3 dB(A)**
POWER SUPPLY 1PH/50-60HZ	**100-230V**
NET WEIGHT	**155 Kg (340 lbs)**

Photographs, features, and technical data are not binding and may be subject to change without prior notice.

AUTOMOTIVE EQUIPMENT
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