

teco 680 Plus

Automotive Equipment



Wheel
Balancer



**Semi-automatic
Touchscreen Wheel Balancer**

FEATURES

Large-size wheel balancer with 19" touchscreen monitor and manual wheel locking system (Teco680 Plus Touchscreen) or automatic locking with Pneulock device (Teco680 Plus PL Touchscreen), which reduces working time and increases centering accuracy.



TOUCHSCREEN

19" industrial touchscreen monitor with an intuitive graphic interface, designed to simplify and speed up the selection of work programs and balancing operations.

WHEEL DIMENSION DETECTION

Digital gauge for acquiring distance and diameter up to 28", with **AUTO-SELECTING** function that automatically activates the appropriate balancing programs.

The gauge arm can also be equipped with the optional **LaserX** system, which guides the operator in selecting the inner planes of alloy rims with great accuracy and visibility..



The optional **Sonar TS** sensor is available for automatic, contactless wheel width measurement (optional).

ADHESIVE WEIGHT APPLICATION

Adhesive weights can be positioned quickly and precisely using the 6 o'clock laser pointer or the weight-holder clip.

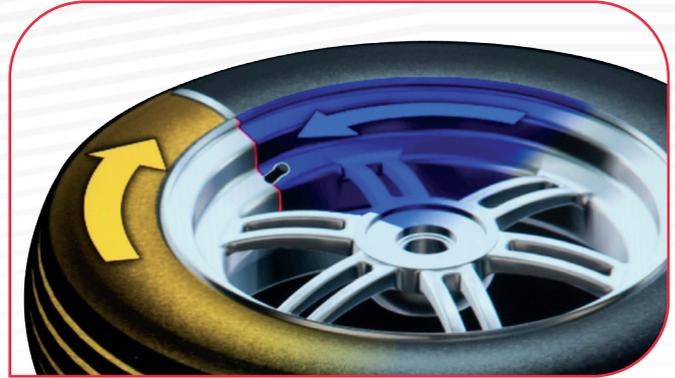


ALL THE PROFESSIONAL'S PROGRAMS



HIDDEN WEIGHT

Program designed to hide the weight behind the spokes for a cleaner, more aesthetic rim appearance.



OPT

Program that indicates the ideal mounting position between rim and tire in order to reduce the overall wheel imbalance.

AWC FUNCTION

Automatic calculation of wheel width (**AWC function**) even without the external TS sensor. The balancer estimates the wheel width, reducing operating time

Automatic positioning, electric brake, multi-operator mode, simplified calibration, integrated service and diagnostic functions... and much more!

WEIGHT RIGHT +

Reduce working time by up to 20% and weight usage by up to 30%, achieving immediate economic and environmental benefits. A program designed for those who aim for faster and more sustainable balancing. Thanks to the three on-screen counters, you can monitor real-time savings in weight, time, and money.

**Operational simplicity,
guaranteed precision**



WE NEXT



Teco 680 Plus Touch is ready for the Nexion digital platform, the intelligent system for connecting and digitally managing workshop equipment.

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STANDARD ACCESSORIES



19"
TOUCHSCREEN



Ø 42÷118,5 mm



x3

Teco680 Plus



Teco680 Plus PL



ACCESSORIES



8-2110082



8-21100230



8-21100091



8-21100141

BF1



BF2



BF3



BF4



BF5



8-21100092



8-21100277



8-21120022



8-21100293/90



8-21100238

8-21100082 Rear centering bush set

8-21100091 Universal self-centering flange for wheels with or without center hole, drilling Ø90–210 mm

8-21100092 BVFF Set of five centering bushes for FRU flange

8-921100230 APL80 Wheel lifter

8-21100141 DX/CBF Centering accessory for vans and off-road vehicles with center hole Ø117–173 mm

8-21100277 RRS-2 Run-Out Diagnostic Kit

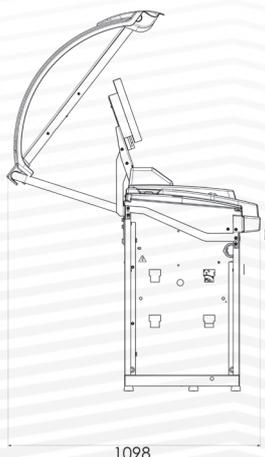
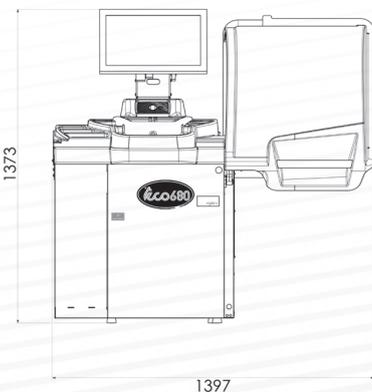
8-21120022 LASER X Kit – Integrated laser pointer

8-21100293/90 TS width measurement kit

8-21100238 Laser & Light Kit

For additional accessories, please refer to the dedicated catalogue.

DIMENSIONS



TECHNICAL DATA

POWER SUPPLY VOLTAGE	115/230V - 1Ph - 50/60Hz
TOTAL ABSORBED POWER	122 W
COMPRESSED AIR PRESSURE (TECO680 PLUS PL)	7 ÷ 10 bar (105 ÷ 165 psi)
LAUNCH SPEED	90 ÷ 130 rpm
MAXIMUM CALCULATED IMBALANCE VALUE	999 g
IMBALANCE MEASUREMENT RESOLUTION	1 g (0,0353 oz)
AVERAGE MEASUREMENT TIME	7 s
SHAFT DIAMETER	40 mm (1,57")
SETTABLE RIM WIDTH	1,5" ÷ 20"
SETTABLE RIM DIAMETER	1" ÷ 35"
MEASURABLE RIM DIAMETER	10" ÷ 28"
MAXIMUM WHEEL WIDTH	600 mm (23,6")
MAXIMUM WHEEL DIAMETER	1117 mm (44")
MAXIMUM WHEEL/MACHINE DISTANCE	275 mm (10,82")
MAXIMUM WHEEL WEIGHT	85 kg
MACHINE WEIGHT (WITHOUT ACCESSORIES)	195 kg (Teco680 Plus)
MAX DIMENSIONS (LXHXW)	198 kg (Teco680 Plus PL)
	1597 x 1669 x 1122 mm

Photographs, features, and technical data are not binding and may be modified without prior notice.