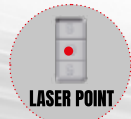




**Super Automatic,
Touchscreen,
Contactless!**



TECHNOLOGY
PARTNER
product



WINUT Version





Fully automatic



Touchscreen interface



Dimension measurement with contactless system



Automatic wheel clamping



BestFit program



Fast-Matching Program



Static Evo program



Sonar Runout



Tyre set program



Hidden weight automatic



USB port



Compact wheel guard



Imbalance optimization



Weight Management



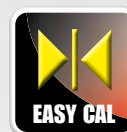
Automatic positioning



Laser pointer



Led illuminator



Simplified calibration



Automatic clamping system with wireless technology



Multifunction button



Variable speed cycle



3 operators



Shift plane

FULLY AUTOMATIC

No manual operations required the operator.

Reduced spin and diagnostic times to make it one of the fastest on the market.



DISCOVER

>>

TOUCHSCREEN INTERFACE



The graphic interface and touchscreen technology **simplify** and speed up operations and **work programme selection**.

WHEEL SIZE DETECTION WITH CONTACTLESS SYSTEM



“Combined” system, which includes an **internal laser sensor** and an **external sonar sensor** (Sonar **AWD**). The wheel balancer automatically measures the wheels **without any intervention by the operator**. All operations for the positioning of adhesive counterweights have been simplified.

AUTOMATIC POSITIONING AND LED ILLUMINATOR



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

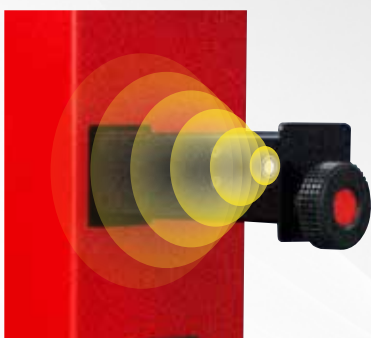
The **integrated LED illuminator** illuminates the work area to facilitate rim cleaning and application of the counterweights.

ADHESIVE COUNTERWEIGHT APPLICATION



The **internal point laser** indicates the correct position for applying the adhesive counterweights with absolute precision.

COMPLETE WHEEL DIAGNOSIS



Thanks to the **SONAR sensor** (optional), 4 diagnostic programmes are available to analyse and solve wheel balance defects, which often cause vibrations that cannot be solved by simple balancing:



SONAR RUN-OUT

High-precision wheel run-out measurement during imbalance measurement cycle.

Fast, accurate, user-friendly.



FAST-MATCHING

Calculation of the best rim-tyre match-mounting to solve typical vibration problems occurring while driving.



BEST-FIT

Instructions for mounting the wheel on the vehicle hub in order to directly eliminate vibrations during mounting phase.





INTELLIGENT POSITIONING LITE

Special tool for vehicle wheel train diagnosis.

The wheel balancer suggests how best to position them on the vehicle to ensure comfort and safety.



WEIGHT MANAGEMENT PLUS, HIDDEN WEIGHT AUTOMATIC AND OPT FLASH



WEIGHT MANAGEMENT PLUS

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 for faster, sustainable wheel balancing.

Thanks to the three on-screen counters, you can monitor your weight, time and money savings in real time.

More efficiency - Less waste - Zero complications



HIDDEN WEIGHT AUTOMATIC

New "Hidden Weight" programme to divide the external side balancing adhesive weight into two equivalent weights hidden behind the spokes. A completely autonomous operation.



OPT FLASH

Minimises road noise by allowing the operator to alter the position of the tyre on the rim in order to optimise quietness.



WE NEXT

Compatible with the WeNext platform.

AVAILABLE WHEEL CLAMPING



Winut - Simply press the button on the sleeve to lock quicker and with less effort than before.

No need to use your foot to operate the automatic clamping system.



Automatic electromechanical wheel locking system which reduces working times and increases centring precision.



Manual wheel lock with quick-release ring nut.

MULTIFUNCTION (ONE-TOUCH) BUTTON AND WEIGHT TRAY

One-Touch multifunction button - Makes the selection of work programmes simpler and quicker.

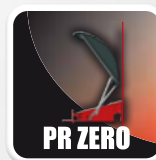
Ergonomic and functional weight holder top with large trays for different types of counterweights and tools.



SLANTED FRONT AND COMPACT WHEEL GUARD

Slanted front panel, ensuring operator's easier access to rim inner section.

Compact wheel guard (patented), designed tfor wheel balancer wall mounting and accomodating wheels up to a **max. diameter of 44"** (1,118 mm).



PORTE USB E LAN

USB ports for connection to peripheral devices and simplified software upgrades.

LAN port for connection to your company network.

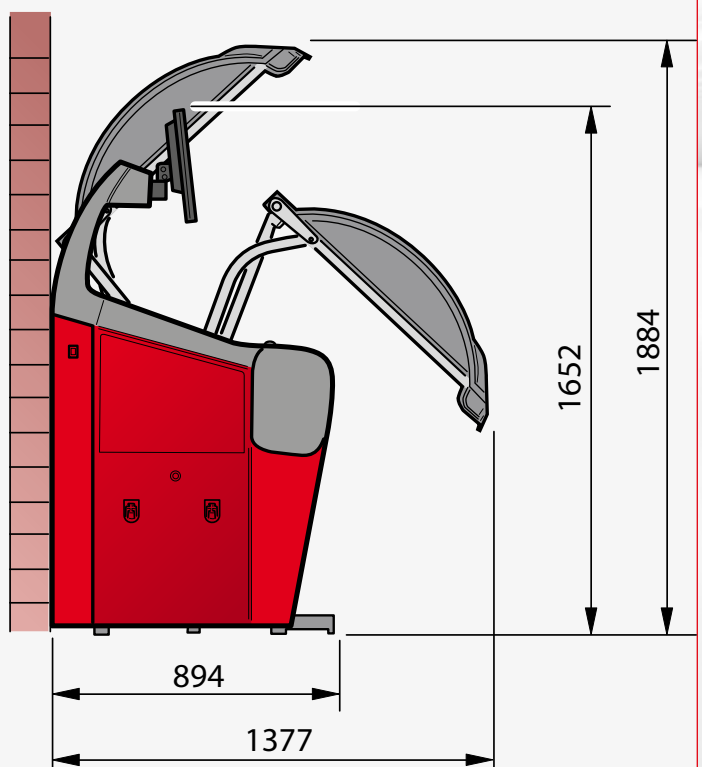
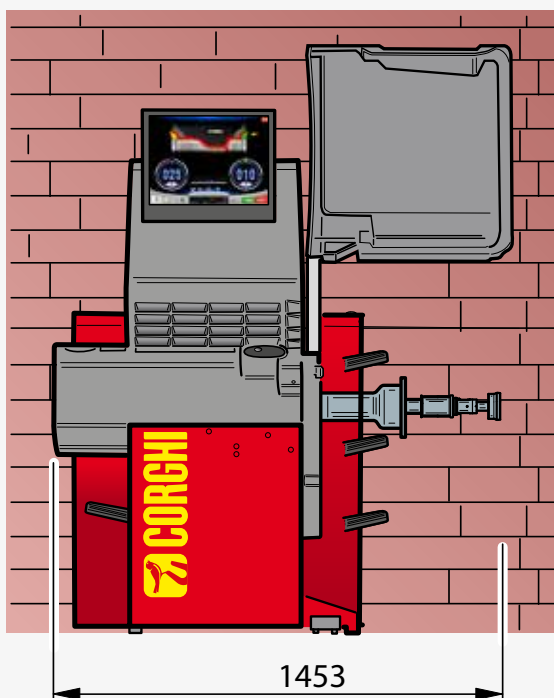


TECHNICAL DATA

Power supply voltage
Total power absorption
Balancing speed
Maximum imbalance value
Resolution
Average measurement time
Shaft diameter
Rim width setting range
Rim diameter setting range
Rim diameter measurement range
Wheel maximum width (with guard)
Wheel maximum diameter (with guard)
Wheel/machine support flange distance
WINUT device operation frequency
Maximum power of the radiofrequency signal
Wheel weight
Machine weight

115÷230V - 1Ph - 50/60Hz
550 W
75-85-98 rpm
999 g 35,3 oz
1-5 g - 0,0353 - 0,1764 oz
7 s (14 kg wheel)
40 mm - 1,57"
1,6" ÷ 23,6"
2" ÷ 35"
10" ÷ 32"
560 mm - 23,6"
1118 mm - 44"
275 mm - 10,82"
2.4 GHz
100mW
85 kg
183 kg

DIMENSIONS



DOTATION

VERSIONS

wiRUT

**AUTOMATIC
LOCKING**

**MANUAL
LOCKING**



RECOMMENDED ACCESSORIES



8-21100230 TT-Ø

8-21100248 TT-R

"Weightless effect" TT-ZERO GRAVITY (automatic) and TT-R (manual) wheel lifters which eliminate operator effort, speed up routine operations and ensure perfect centring



8-21100244 HPC

8 two-faced slightly tapered and high precision bushings.



8-21100251

Dispenser kit for adhesive counterweights

8-21100252

Adhesive counterweight coil. Iron roll (5 g x 1200 pz)



8-21100253/16

Colonna di supporto RAL 3002 per 8 boccole bifronte HPC

*Per equilibratrici di colore diverso dal colore standard RAL 3002, utilizzare il codice

8-21100253/90



8-21100250

SONAR RUN-OUT DETECTOR KIT (ROD KIT)

The EM9780 C can also be converted into a model with diagnostic functions using the special ROD kit.



8-21120005 STAMPANTE

A4 color inkjet USB printer

with support

8-21100236/90

For further information, consult the complete accessories catalogue