

# ELECTRONIC WHEEL BALANCER WITH MONITOR

Passenger car wheel balancer equipped with laser scanner to automatically detect the rim profile and the wheel dimensions.

- + 22" touchscreen monitor with intuitive graphic interface
- + Laser pointer
- + Sonar to measure the radial run-out

Automatic Balancing mode: in AUTO mode, the machine autonomously sets the work, from choosing the program to use and counting the spokes to indicating the position of the hidden weights.

The machine automatically stops in the external unbalance position.

Automatic repositioning on the inside.

Automatic guard lowering start-up.

22" touchscreen monitor.

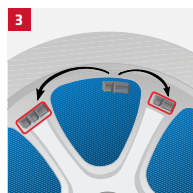
Sonar for automatic measurement of the wheel width.

Pneumatic clamping device.

LED rim lighting.



## DETAILS



**1** Guided wheel balancing management: the key functions vary depending on use and are identified on the display by instantly understood graphic icons.

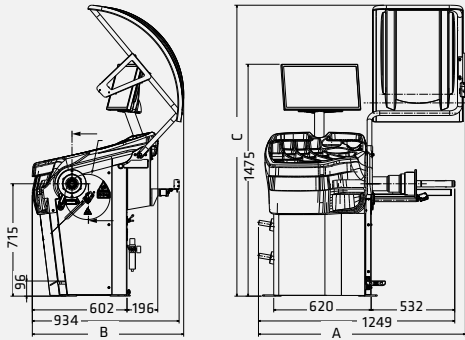
**2** The 3D TEC system guarantees maximum operation speed and precision.

**3** Wheel balancing programs: Dynamic, Static, ALU and ALU-S, separation of weights and hidden weights behind the spokes and optimisation program.

**4** Eco-Weight wheel balancing program. Modern system for resetting the unbalance to reduce weight consumption.

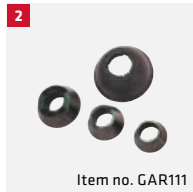
**5** Graphic display of the run-out of the wheel and rim on the same screen.

## LIBRAK390P.3DTEC



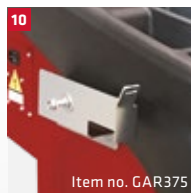
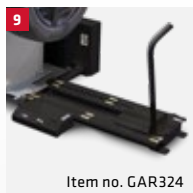
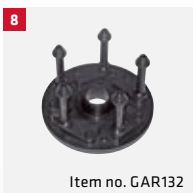
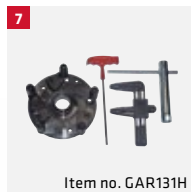
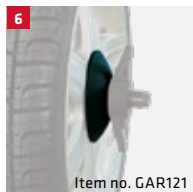
Model	LIBRAK390P.3DTEC
Item no.	ROT.LBTEC.201560
Measuring speed	< 100 giri/min
Measuring time	6 s
Balancing accuracy +/-	1 g
Display	TFT
Rim width	1.5" - 22"
Rim diameter min.	10" - 30"
Wheel diameter max.	1100 mm
Wheel weight max.	80 kg
Power supply	230 V   50 - 60 Hz
Phases	1
A Depth	1320 mm
B Width	970 mm
C Height	1870 mm
Weight	150 kg

## STANDARD



- 1** Centering cone for off-road vehicles (Ø 95-132 mm).
- 2** Centering cones for passenger car (Ø 44-112 mm) 1 set / 3 pieces.
- 3** Bush for air locking + with pressure ring.

## OPTIONALS



- 5** Centering cone for vans and light trucks (Ø 118-174 mm).
- 6** Rim protection disk.
- 7** Type clamping flange Universal.
- 8** Precision type clamping flange Universal, for wheels with 3/4/5 holes.
- 9** Wheel lift with automatic compensation of wheel weight.
- 10** Tape-weight roller support.