



**ELECTRONIC WHEEL BALANCERS
WITH MONITOR**

LIBRAK C1



SERVING THE SHOP® SINCE 1925

ELECTRONIC WHEEL BALANCERS WITH MONITOR



AUTOMATIC WIDTH MEASUREMENT.

AUTOMATIC MEASUREMENT OF DISTANCE AND DIAMETER.
to facilitate weight positioning.

PNEUMATIC LOCKING DEVICE.
(PWS models)



INTERNAL LED LIGHTING OF THE RIM
to facilitate weight positioning.

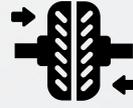


INDICATION OF WEIGHT POSITIONING
via a laser line at 6 o'clock (for adhesive weights).





New computerized electronics with **PLUG & PLAY SYSTEM.**



BALANCING PROGRAMS: Dynamic, Static, ALU and ALU-S, weight separation and weights hidden behind the spokes.

THE 22" MONITOR WITH INTEGRATED KEYBOARD OFFERS INTUITIVE CONTROL:

Each button is perfectly aligned with the icons displayed on the screen, for fast, accurate interaction with no margin for error.

WHEN THE COVER IS LOWERED, THE WHEEL BEGINS TO TURN AUTOMATICALLY

until it stops in the exact position for applying the weight to the outer side.

By pressing the corresponding command again, the wheel automatically repositions itself, this time indicating the point of application of the weight on the inner side.

THE SOFTWARE FEATURES MODERN AND FUNCTIONAL GRAPHICS

The user interface, designed to be extremely intuitive, guides the operator through every step of the process, simplifying operations and reducing learning time.



THE WIDE DASHBOARD

is equipped with high-capacity trays for organizing weights and dedicated compartments for accessories and tools.



CONFIGURATIONS

	LIBRAK C1 WS	LIBRAK C1 PWS	LIBRAK C1 PWS Pro
	ROT.LBC1X.202390	ROT.LBC1X.202376	ROT.LBC1X.202383
Bush for air locking, with pressure ring (GAR351)		✓	✓
Centering cones for passenger car (Ø 44–112 mm), 1 set 3 pcs. (GAR111)	✓	✓	✓
Wheel cover assembly with measure assembly	✓	✓	✓
Power supply cable L=2000 m (10233)	✓	✓	✓
Tape-weight roller support (GAR375)			✓
Centering cone for off-road vehicles (GAR112)			✓
Quick clamping nut with pressure ring (GAR345)	✓		

ACCESSORIES



GAR112
Centering cone for off-road vehicles (Ø 95 – 132 mm)



GAR113
Centering cone for vans and light trucks (Ø 118–174 mm)



GAR121
Rim protection disk



GAR132
Precision type clamping flange Universal, for wheels with 3/4/5 holes



GAR131H
Type clamping flange Universal



GAR325
Wheel lift Standard



GAR324
Wheel lift with automatic compensation of wheel weight



GAR373
Ultrasonic runout measuring device

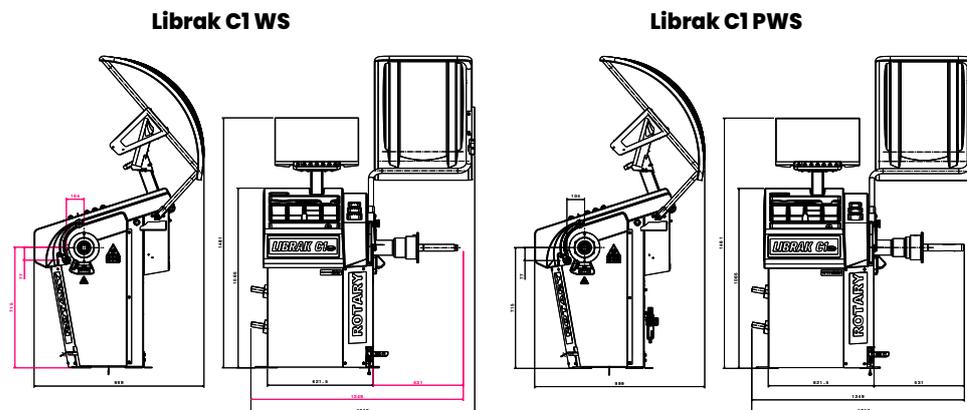


GAR378
Wi-Fi antenna, enabling connection feature



GAR375
Tape-weight roller support

TECHNICAL DATA



	Librak C1 WS	Librak C1 PWS	Librak C1 PWS Pro
	ROT.LBC1X.202390	ROT.LBC1X.202376	ROT.LBC1X.202383
Measuring speed		< 100 rpm	
Measuring time		6 s	
Balancing accuracy +/-		±1 g	
Rim width		1,5" - 22"	
Rim diameter		10" - 30"	
Max. wheel width		500 mm	
Max. wheel diameter		1092 mm	
Max. wheel weight		70 kg	
Power supply		220 - 240 V 50 - 60 Hz	
Phases		1 ph	
Max. absorbed voltage		100 W	
Air supply	-	8 - 10 bar	8 - 10 bar
Weight	150 kg	153 kg	156 kg

Technical changes reserved. Data are considered advertisement.



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