

BPRG

WHEELS WEIGHING PLATFORMS

PORTABLE SOLUTIONS
FOR WEIGHING STATIONS

UP TO 15 KM/H
(APPROVAL UP TO 5 KM/H)



WIRELESS



**INDUSTRIAL WEIGHING
SOLUTIONS
DESIGN**

MAXIMAL QUALITY AND RELIABILITY

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WIM SPEED: up to 15 km/h
(Certified up to 5 km/h)



#main goal

Overloaded vehicles or incorrectly loaded vehicles also represent a greater safety risk, so both manufacturers and supervisory authorities have our portable scales for accurate and effective weight determination of vehicles.

BPRG

SET OF 2 PLATFORMS ALUMINIUM STRUCTURE

Low-profile wheel weighing platforms. It allows the connection to a weighing digital indicator to configure the weighing systems of the vehicles in static and/or dynamic weighing.

SPECIFICATIONS

- » Aluminum frame.
 - » IP68 protection.
 - » Installation on-ground (set of two platforms to weigh an axle + mats).
 - » Certified with indicator and/or software
 - » Static: Classe IIII
 - » Dynamic: OIML R 134
 - » Maximum acceptable overload: 120%.
 - » Operating temperature: -10 °C + 40 °C.
 - » Storage temperature: -20 °C + 70°C.
 - » Rechargeable battery lithium 7,4V.
- » Easy installation: a set of two platforms with a mat to level. The system with the indicator and/or PC can be assembled in less than 10 minutes.

IT INCLUDES

- » A mat 3 m in length at the front part and the back part of each platform.
- » Cable protections (2u) and 10m length of cable for non wireless platform. These items are optional in wireless references.



CONNECTION OPTIONS

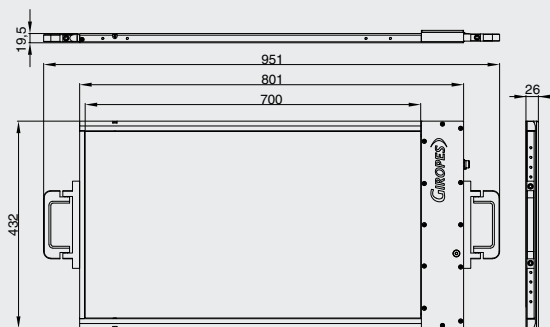


CABLE VERSION
(10m length cable)



WIRELESS OPTION
(with cable connection as optional)

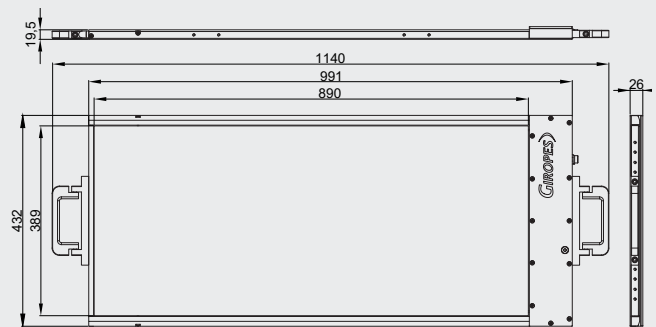
2 VERSIONS DIMENSIONS



Dimensions en mm

SPECIFICATIONS

- » Useful weighing surface: 700 x 389 mm
- » Tread Height: 19.5mm
- » Weight per platform: 24 kg



Dimensions en mm

SPECIFICATIONS

- » Useful weighing surface: 890 x 389 mm
- » Tread Height: 19.5mm
- » Weight per platform: 27 kg

REFERENCES


Reference	Width (mm)	Weight (kg)	Capacity (kg)	Precision (kg)	Wireless	# Code
KIT BPRG10000	700	24	10000	5		190297
KIT BPRG15000	700	24	15000	5		190298
KIT BPRG-W10000	700	24	10000	5	•	190299
KIT BPRG-W15000	700	24	15000	5	•	190300
KIT BPRG10000	890	27	10000	5		190301
KIT BPRG15000	890	27	15000	5		190302
KIT BPRG-W10000	890	27	10000	5	•	190303
KIT BPRG-W15000	890	27	15000	5	•	190304

REFERENCES M

Reference	Width (mm)	Weight (kg)	Capacity (kg)	Precision (kg)	Wireless	# Code
M KIT BPRG10000	700	24	10000	50		190305
M KIT BPRG15000	700	24	15000	50		190306
M KIT BPRG-W10000	700	24	10000	50	•	190307
M KIT BPRG-W15000	700	24	15000	50	•	190308
M KIT BPRG10000	890	27	10000	50		190309
M KIT BPRG15000	890	27	15000	50		190310
M KIT BPRG-W10000	890	27	10000	50	•	190311
M KIT BPRG-W15000	890	27	15000	50	•	190312


- The kit is supplied with two 3 meter entry and exit mats. In the case of assemblies with a cable connection system, cable gland accessories are also supplied.

COMBINATIONS FOR A CONTROL STATION


GESDYN



SOFTWARE

A complete option so that the portable station can both weigh and control infringements.




GESDYN DESKTOP software for the automation and management of weighing in low-speed systems. It allows to collect and manage the set of registered data and the penalty of overweight violations of vehicles.*

CERTIFIED:
DYNAMIC



GI620

WEIGHT INDICATOR



Option with portable indicator that allows to have a mobile weight control station and penalty for overweight infringement vehicular.



GI620



The **GI620 indicator**, integrated in a suitcase, has firmware for weighing wheels (static) and weighing axles (static and dynamic) to be chosen at the time of purchase. The indicator has a **wireless or wired version** to adapt to all types of installations.

CERTIFIED:
STATIC / DYNAMIC



GI620 PLUS

COMPLETE SYSTEM

The most complete option that allows to have a mobile weight control station and penalty for overweight infringement vehicular.

The system is made up of a **GI620 indicator**, integrated in a suitcase, and **GESDYN** software for weighing management.

CERTIFIED:
STATIC / DYNAMIC

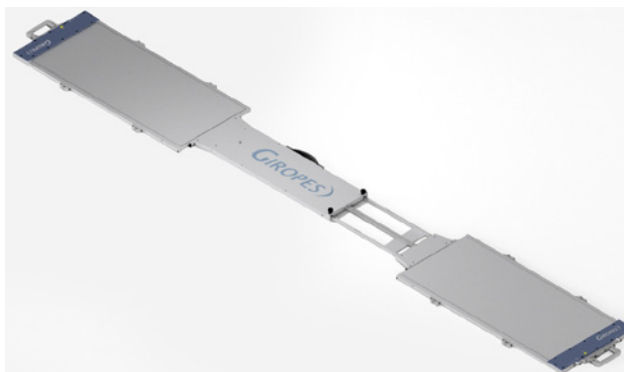
OIML R134 APPROVAL



*DYNAMIC WEIGHING SYSTEM
WITH INDICATOR AND/OR SOFTWARE*

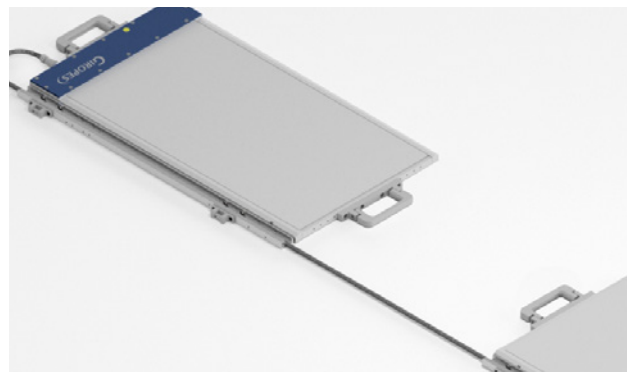
* **GESDYN** allows to differentiate the weight for each one of the axles of the vehicle or for axle tandems. For the calculation of tandems, the software allows establishing the distance between the centers of the axes depending on the legislation of each country.

AVAILABLE ACCESSORIES



POSITIONER

Tool to adjust the two platforms for an optimal arrangement.



CABLE AND CABLE PROTECTION

The wireless version is supplied without cable protectors or connection cable to the indicator. They can be ordered separately.

ACCESSORIES

Description	# Code
Positioner	190319
Cable protection (2u)	190313
Cable	-
Transport case for two platforms	-
8.4V Wireless platform replacement charger	190336

REFERENCES

Description	# Code
Gesdyn Software (Licence)	280094
GI620 indicator (cable version)	210268
GI620 indicator with USB (cable version)	210268-08
GI620 indicator (wireless version)	210268-05
GI620 indicator with USB (wireless version)	210268-09
Wheels weighing firmware (to choose) *	330006
Axle weighing firmware (to choose) *	330007
Laptop i5 256GB SSD - 8GB RAM - W10P - 13,3"	280753

* Firmware to choose at the time of order