GI620
COMPACT

INDICATOR
AXLE WEIGHING & WHEEL WEIGHING

Weighing in static or in motion

GIROPES)

WEIGHING SOLUTIONS

CE SGS OIML

GI620 COMPACT

Indicator for axle weighers and wheel weighers of compact, light and efficient design.

The GI620 Compact indicator is the ideal solution to complete semi-portable installations with wheel weighers of the PM and BPRG's series or fixed installations with different models of axle weighers.

Designed to fit any space, the GI620 Compact indicator offers the best performance of the GI620 series in a desktop and reduced size format.

Homologable with OIML certification, it has 4 connection channels to platforms together with 2 available firmware: axle weighers and wheel weighers.

SPECIFICATIONS

Keypad	Alphanumeric with 12 keys and 7 operating keys
Input/Output	4 channels
	1 output RS232 (standard)
	1 output Ethernet-USB (optional) for uploading/downloading data
Protection	IP54
Display	LCD with 6 digits 27mm high and 14 segments for easy reading
Units	kg (option g / lb outside of legal metrology)
Ticket	Configurable (GiManager)
Homologation	CE-M approved (OIML R-76 / OIML R-134) *according to platform
Available firmware	Axle Weighing
	Wheel Weighing
Power supply	110-240V AC 50/60Hz
Battery	Rechargeable lithium. 7,4V-2,6Ah (optional). Battery life during intense use: 5 hours
Dimensions (mm)	237x 201 x 124
Weight (kg)	4
Temperature range of use	between -10ºC and 40ºC

*OIML R76 in static with specific models of wheel weighers and axle weighers platforms.
*OIML R134 in dynamic with wheel weigher platform model BPRG.
Speed up to 10 km/h, certified at 5 km/h.

I/O SECTION AND OPTIONS

» 1 outuput RS232.
» Ethernet + usb.
» Alibi memory (optional).
» Battery (optional).

LANGUAGES

» Spanish, Portuguese, French, English, Italian and German.

MEMORY

» 1000 weighings storable in memory.
» 4 free and editable codes with 400 records each.

METROLOGICAL SPECIFICATIONS

» Máx. 10.000e or multirange / multininterval 2 x10000e @ 0.3 µV/e in approved version for legal use CE-M.
» Máx. 1.000.000 visible divisions for internal factory use, with internal resolution up to 2,000,000 points.

TECHNICAL SPECIFICATIONS

» Minimum impedance: 29 ohm
» Maximum impedance: 1200 ohm
» Class III and IIII

DESIGN
ABS / LCD DISPLAY / IP54

REPEATER
Optional with RS232 and Ethernet.
(only static weighing display)
RS-232

SOFTWARE GiManager/Gesdyn

ETHERNET CONNECTION
Optional Ethernet for connection
to PC or repeater

FIRMWARE Axle weighers or
wheel weighers up to 4 channels.

USB CONNECTION
USB for data download
(optional)

M
ALIBI
Memory

RS-232
EXTERNAL PRINTER
Optional with RS232.

OPTIONAL BATTERY
Up to 5 hours

GI620 COMPACT INDICATOR	
210355	GI620 ABS IP54 with RS232
210355-1	GI620 ABS IP54 with RS232 and Ethernet + USB

COMPLETE & CUSTOMIZE

OPTIONALS

220008	Alibi memory
220001-5	Internal battery

FIRMWARE *Choose at the time of purchase.

330006	Wheel weighing
330007	Axle weighing

SOFTWARE *For Gesdyn, they should choose the reference 210355-1 with connection to PC via Ethernet.

incluided	GiManager
280094	Software GesdynPRO*
280079	GesdynWEB
	GesdynWEB requires maintenance and hosting (consult)
280080	Gesdyn CLOUD

ACCESSORIES
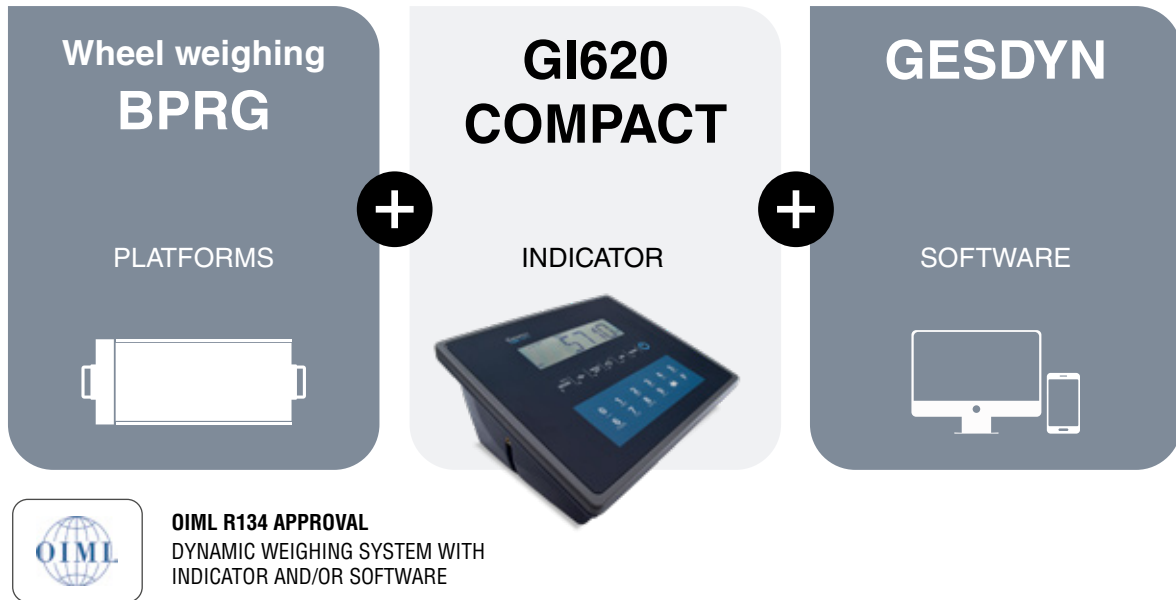
210185	Weight repeater with 6 digits of 45 mm
210256	Weight repeater with 6 digits of 100 mm
910034	Dot matrix printer IMP 27 - Paper size: 76, 69 and 57 mm wide
910035	Dot matrix printer IMP 28 - Paper size: 76.2 mm wide
630065	Dot matrix printer IMP 29 - Paper size: 57.5, 69.5, 76 mm wide
630056	Thermal printer IMP27.4 - Paper size: 72 mm wide

POWER SUPPLY

220247	BS1363 (UK) - IP54
220248	SEV1011 (CH) - IP54
220249	Tipo B (USA) - IP54

DYNAMIC SOLUTION

The GI620 Compact indicator has the OIML R134 approval whenever it is used with the following models and in dynamic weighing (up to 5km/h).

Wheel weighing
BPRG
PLATFORMS

+

GI620 COMPACT
INDICATOR

+

GESDYN
SOFTWARE

OIML R134 APPROVAL
DYNAMIC WEIGHING SYSTEM WITH INDICATOR AND/OR SOFTWARE

STATIC SOLUTION

The GI620 Compact indicator has the OIML R76 approval whenever it is used with the following models and in static weighing

Wheel weighing
BPRG & PM

Axle weighing
BPPEM
PLATFORMS

+

GI620 COMPACT
INDICATOR