

Weighing platform

CATALOGUE 2023

QUALITY AND MAXIMUM | **DESIGN**
RELIABILITY | OWN FABRICATION

NP **EN**







GIROPES

THE VALUE OF WEIGHT AS INSPIRATION AND PASSION

From the very beginning, Giropes has regarded weighing as a vital part of the production and quality processes. As such, it has always invested in R&D to be able to offer the most complete weighing solutions possible without limiting itself to simple weighing systems.

With the desire for continuous improvement and this strong investment in R&D, Giropes has gone from being a metal processing company focused on the treatment of metal to convert it

into elements of a weighing system, to a cutting-edge company that has committed itself to offering all the solutions that revolve around this complex process.

Over the last few years Giropes has invested heavily in R&D, incorporating its own manufactured weight indicators, complete automations for all types of installations and weighing software that allows complete control over your facilities.



VERSATILE

Wide range of platforms which allow the weighing of different products. Our platforms adapt themselves to the characteristics of the products and to the different weighing environments of the industrial context





ISO9001 & ISO17025

Giropes SL has the quality standards ISO9001 and ISO17025 in place.

Its quality system, audited by a notified body, allows it to carry out EC product verification and issue ENAC certificates for the calibration of weights and balances.

TESTING LABORATORY

Under current legislation, instruments, apparatus, media and systems of measurement can only be manufactured, imported, sold or used after passing the qualification of corresponding metrological control.

Giropes has a test facility for conducting the metrological control of measuring instruments.

CERTIFICATES OF LEGAL METROLOGY

The Laboratory Verification of Measuring Instruments of Giropes is authorized by the Department of Industry of the Generalitat as Official Head of Verification to carry out the execution of metrological control in the stages of verification after repair or modification and verification.

CALIBRATIONS

Giropes offers its customers calibrations for all types of weighing instruments for both legal and commercial use as well as tools integrated in production and logistics processes.

The laboratory is ISO 17025 accredited, reflecting its competence, impartiality and capacity. The Giropes GirLab calibration and testing

“As part of its facilities, Giropes has the GirLab laboratory, which is well-equipped and accredited to allow it to issue ENAC certificates for the calibration of weights and balances.”

laboratory has been certified by ENAC to allow it to issue certifications for weights and balances with a very wide range of precision.



WEIGHTS:

For weights, Giropes is certified to issue class M1 and F1 certificates. Depending on the class, Giropes can issue certificates in the relevant range of precision.

Class M1: up to 2,000 kg.

Class F1: between 1 mg and 20 kg.

SCALES AND BALANCES

For scales and balances, Giropes is certified to issue certificates for precision balances up to 5 decimal places and long-range scales up to 150,000 kg.

* For a detailed list of the capacities available, please consult our quality department.

In addition to the quality certificates issued by the Giralab laboratory, Giropes also manages other ISO and ENAC calibration certificates.

Giropes has a big and complete compromise with quality processes and products. Our company has advanced quality procedures which are applied during the whole manufacturing and the product selection processes, with quality certifications both at national and international level.

The different actions performed are the following ones:

Continuous evaluation of all the suppliers, referring to the quality of the product and the quality of the given service.

It is requested a certification of quality of the raw materials to be used.

Before the launching of a product it is tested to make sure that it has a correct operation and functioning and that it complies with the legal regulations.

It is done a quality control at source: before accepting the exit of a material which is going to be commercialized, the provider must fill in a form with all the required specifications.

All the products are calibrated and verified according to what our customers' needs and they are also tested before their dispatching.

All these measures are applied with the aim to guarantee to our customers the quality of our products and services.





VERIFICATIONS & CALIBRATIONS

Giropès offers its customers calibrations for all types of weighing instruments for both legal and commercial use as well as tools integrated in production and logistics processes.

CE APPROVAL

Capacity	# Code	-
From 3 to 60 kg	900018	
From 61 to 300 kg	900019	
From 301 to 600 kg	900020	
From 601 to 1500 kg	900021	
From 1501 to 3000 kg	900022	
From 3001 to 6000 kg	900023	
From 6001 to 15000 kg	900024	

Note: The reference are to perform the job in our company and the buyer must ask for them when doing the scales order.

ENAC CALIBRATION

The ENAC certificates have the following equivalences according to the country: Certificate of compliance with the ISO/IEC 1705: 2005 standard, issued by a lab certified by ENAC, recognized member by all the certified authorities (EA, ILAC and IAF).

- » UKAS (UK) » NATA (Australia) » RvA (Netherlands)
- » COFRAC (France) » ACCREDITA (Italy) » IPAC (Portugal)
- » DaksS (Germany) » Akkreditierung (Austria) » INAB (Ireland)
- » NVLAP and A2LA (USA) » BELAC (Belgium) » DANAK (Denmark)

* Consult the complet list of organizations according to the country in www.ilac.org

ENAC SCALES CERTIFICATES

Capacity	CALIBRATION		RECALIBRATION	
	# Code	-	# Code	-
Maximum up to 5 kg	900033		R900033	
From 5 kg to 60 kg	900001		R900001	
From 61 kg to 300 kg	900002		R900002	
From 301 kg to 1500 kg	900003		R900003	
From 1501 kg to 3000 kg	900004		R900004	
From 3000 kg to 6000 kg	900045		R900045	

There are accessories for the scales and platforms designed and manufactured by Giropes to allow them to be adapted to any environment or need.

[illegible]



STAINLESS STEEL OPTIONS

ELECTROPOLISHING

Electropolishing is an electrochemical treatment by anodic dissolution of the stainless steel surface that gives as a result a shiny finish and improves the proprieties of the stainless.

AISI 316

Alloy 316 is an austenitic stainless steel for general use, with a face-centred cubic structure. It is essentially non-magnetic in its annealed state, and only hardens under cold. Molybdenum is added to boost its corrosion resistance, especially in environments containing chlorides.

The low carbon content of alloy 316L provides better corrosion resistance in welded assemblies.

PASSIVATE

The passivate is a process that realizes the chemical elimination of the metal contamination of the stainless steel surface, produced during the handling processes and manufacture of the pieces and components (welding, mechanized, printing, cut, etc) and the regeneration of its passive layer in a controlled and secure way.

We can deliver the platforms in a passivated finish according to the more common international regulations or adapting them to the specific ones of our customers:

ASTM A967, ASTM A380, AMS 2700C, AMS QQ-P-35, UNE EN 2516.

WITH SAND BLASTING

During more than 100 years sand blasting have been used as a cleaning method. It is used to eliminate the particles attached to a surface.

The sand blasting gives uniformity, a non-directional surface, with low-reflectivity that contrast well, visually, with the very polished finishing.

The materials used to do the sand blasting include aluminum particles, crushed nutshells and glass, and each one adds a variety of the available surface coating.

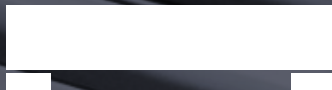


SATINLESS STEEL

MATERIALS

Giropes' facilities are designed to separate the manufacture of stainless steel products, making their products of superior quality.

It also has the best local suppliers who provide special finishes to be able to deliver your product to a high finished quality.



COMPACT SCALE



Key features include robust design, ease of use, ease of installation and no maintenance.

16 GRGI
18 BMGI

ATEX SCALES



Shielded scales for ATEX Zones 2/22 with GI400-EX indicator.

20 BMX
22 BEX
24 PTX

SINGLE CELL



Its main characteristics include sturdy design, easy use, simple installation and no maintenance. Scales made of waterproof and rust-proof, easy to clean, surfaces (depending on models). *Thanks to their versatility they can be used in processing and control lines.*

28 GRP
30 BMS
32 BMC

HYBRID



Semi-mechanical platforms whose system alleviates the load placed on the load cell.

34 BHS
36 BHE

WITH 4 CELLS



Different models are available with flat platforms and easy access to the zone of the cells and the junction box for its maintenance and cleaning. Complete range to solve different needs.

Platforms with and hygienic concept for environments with deep cleaning needs or heavy-duty platforms that have repetitive loads.

Removable / raising

38 WPO
40 WPI
42 WPL
44 WPC

46 B4C
50 PTC
52 BEP
54 B6C
56 B5CL
58 B4CR

IRON- WEIGHING



Serie B7C platforms are particularly suitable to weigh any kind of sheets and metal sections.

60 B7C

PALLET WEIGHING



Intended particularly for weighing goods on Intended particularly for weighing goods on European pallet.

62 BPP

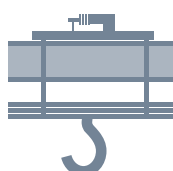
WEIGHING BARS



Pair of weigh bars with different lengths can be used in arbitrarily distance thanks to 5 cable length. Economic and multifunction solution.

64 WB

AERIAL

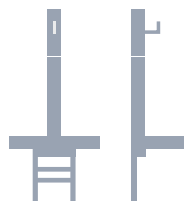


Rail weighing system adaptable to any form of wheeled transport, whether new or pre-existing.

66 BA

67 PA

MURAL



Wall platform in stainless steel with two weighing systems.

68 BM

LIVESTOCK



Livestock weighing scales allow the evaluation of the various stages in the life of the animals.

70 BGH

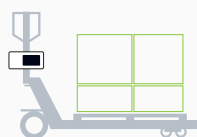
72 BGU

74 BRG-T

74 BRG-H

76 BRG-X

MOBILE WEIGHING



Weighing movable system which allows us to weigh products wherever they are.



90 TP410 - TP410i

92 TP410 - TP410i

94 GI-HPP

ACCESSORIES

78 Gushing finish in stainless steel

79 Column and indicator support

79 Accessories from wall to column CI-300

80 Backrest BMC

80 Table cart-load with column and support for the indicator

81 Galvanized rollers BMC

81 Galvanized rollers BHS-PSH-BHE-B4C-PTC

81 Sealant gel kit

82 Cubicles to in-built platforms WPI

82 Cubicles for WPL-B4C-PTC

82 Cubicles for B6C

83 Support to weigh iron BHE-B4C

83 Frame to pit BHS-PSH-B4C-PTC-WPL

84 Ramp for platforms

85 U Transport B4C-PTC

85 U Transport for cubicles

INDICATORS

96 GI650 (touch indicator)

98 GI400-410 RFID series

100 GI4XX series

102 Repeaters series

104 ETD Labeller

SOFTWARE

107 GISCALE PRO

108 GISCALE ONE

109 GIMANAGER

110 CONFIGURATION TOOLS, UPDATE TOOLS

111 GIAPP

EXPLORE

114 Production lines

119 Guarantee

120 RMA

121 Conditions of sale

SCALES

COMPACT & ATEX ZONE 2/22

The Giropes product catalogue has been compiled to provide solutions to different industry processes, where weighing is vital to optimise resources and production. We provide innovative solutions to leading companies in the food, construction and recycling industries worldwide.



INDUSTRY

We offer a wide range of weighing equipment. Weigh indicators and scales with different measures and capacities to give an answer to your necessities and available locations. Our technical and commercial service has developed a catalogue with adjusted prices for the vast majority of uses and processes within different types of industry.

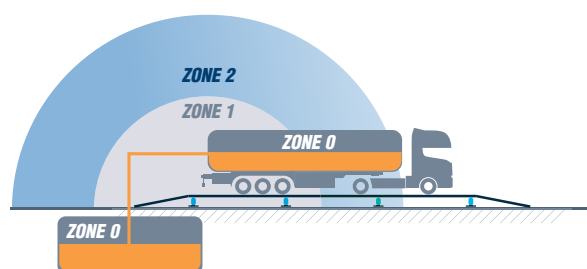


ZONE 2

- > Printers
- > Spray painting plants
- > Petrol stations (areas that are accessible to customers)
- > Textile and dyeing plants
- > Chemical industry
- > Waste processing plants
- > Petrochemical industry
- > Pharmaceutical industry
- > Plastics factories
- > Furniture factories

ZONE 22

- > Cereal mills
- > Waste treatment plants
- > Textile industry
- > Chemical industry
- > Waste processing plants
- > Pharmaceutical industry
- > Woodworking machinery
- > Cereal, legume and coffee warehouses





SETS

Sets of platform and indicator with or without column to install a weighing system directly and efficiently. Wide range of products with different features and uses to adapt to any industry.



GIROPES)



GRGI

COMPACT SCALE



COMPLETELY IN STAINLESS STEEL

Completely in stainless steel to be used wet zones in industry or laboratories to weigh products as fish, cereals, meat, paint, etc.



BENCH SCALE

Bench scale with different dimensions designed to weight boxes or little and medium pieces in stores, industries or laboratories.

Load cell in stainless steel. 3000 divisions OIML R60 class C3. Protection IP67.

SPECIFICATIONS

FEATURES

Type	Bench platform in small dimension
Use	Approved for legal metrology
Material	Stainless steel 304
Thickness of the pan	1,2 mm
Structure	in stainless Steel in cold formed pan, with foam protection to fix the sheet
Column	included (supplied with column for platforms from 200 x 200mm)
Bubble level	in the upper frame
Sheet	in stainless steel.
Installation	on ground / bench top
Dimensions	150 x150 mm to 300 x 300 mm
Capacity	3 kg to 30 kg
Support	4 Adjustable feet in height
Cable length	2 m
Screws	in stainless steel

LOAD CELLS

- > Bending beam load cell.
- > Completely in stainless steel.
- > 3000 divisions OIML R60 class C3.
- > Protection IP67

INDICATOR FEATURES

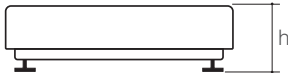
- > Stainless steel indicator, model GI400i.
- > Protection IP65.
- > Red LED display with 6 digits of 25 mm.
- > Wall support included.
- > Power supply with adaptor AC/DC 100-240VAC 50/60 Hz.
- > 2 RS232 output standard.
- > Unique range, multi-range or multi-interval.
- > Units: Kg.
- > Approval type at 6000 divisions OIML class III and IIII.
- > EC approval.

OPTIONALS

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines.
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators.

DIMENSIONS (mm)



Platforms	h	h (min)	h (max)
150x150	50	46	55
200x200	50	46	55
250x250	50	46	55
300x300	50	46	55

GRGI

Dimensions (mm)	Capacity (kg)	Readout (g)	# Code	-
150 x 150	3	1	260780	
150 x 150	6	2	260781	
150 x 150	15	5	260782	
150 x 150	30	10	260783	
200 x 200	3	1	260784	
200 x 200	6	2	260785	
200 x 200	15	5	260786	
200 x 200	30	10	260787	
250 x 250	3	1	260788	
250 x 250	6	2	260789	
250 x 250	15	5	260790	
250 x 250	30	10	260791	
300 x 300	3	1	260792	
300 x 300	6	2	260793	
300 x 300	15	5	260794	
300 x 300	30	10	260795	

Certifications

Homologation	ENAC
# Code	# Code
900018	900033
900018	900001
900018	900001
900018	900001
900018	900033
900018	900001
900018	900001
900018	900033
900018	900001
900018	900001
900018	900001
900018	900033
900018	900001
900018	900001
900018	900001

GIROPES)



BMGI

COMPACT SCALE



COMPLETELY IN STAINLESS STEEL

Completely in stainless steel to be used wet zones in industry or laboratories to weigh products as fish, cereals, meat, paint, etc.



BENCH SCALE

Bench scale with different dimensions designed to weight boxes or little and medium pieces in stores, industries or laboratories.

Load cell in stainless steel. 3000 divisions OIML R60 class C3. Protection IP67.



SPECIFICATIONS

FEATURES

Type	Bench platform in small dimension
Use	Approved for legal metrology
Platform	Stainless steel 304
Thickness of the pan	1,2 mm
Structure	in stainless Steel in cold formed pan, with foam protection to fix the sheet
Column	included (supplied with column for platforms from 200 x 200mm)
Bubble level	In the upper frame
Sheet	in stainless steel
Installation	On ground / bench top
Dimensions	150 x 150 mm to 300 x 300 mm
Capacity	3 kg to 150 kg
Support	4 Adjustable feet in height
Cable length	2 m
Screws	In stainless steel

LOAD CELLS

- > Bending beam load cell.
- > Completely in stainless steel.
- > 3000 divisions OIML R60 class C3.
- > Protection IP67

INDICATOR FEATURES

- > Stainless steel indicator, model GI400i.
- > Protection IP65.
- > Red LED display with 6 digits of 25 mm.
- > Wall support included.
- > Power supply with adaptor AC/DC 100-240VAC 50/60 Hz.
- > 2 RS232 output standard.
- > Unique range, multi-range or multi-interval.
- > Units: Kg.
- > Approval type at 6000 divisions OIML class III and IIII.
- > EC approval.

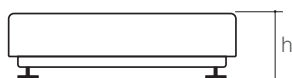
OPTIONALS

ACCESSORIES

- > **Galvanized rollers** Rollers for the sliding of objects on the platform.
- > **Table cart-load** With column and support for the indicator. Set to slide the complete weighing equipment..


SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines.
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators.



<i>Platforms</i>	<i>h (min)</i>	<i>h (max)</i>
150 x 150 a 300 x 300	57	70
400 x 300 a 400 x 400	67	80
500 x 400 a 500 x 500	67	80

BMGI

Dimensions					Correlations			
Dimensions (mm)	Capacity (kg)	Readout (g)	# Code	-	Homologation 	-	ENAC	-
150 x 150	3	1	261443		900018		900033	
150 x 150	6	2	261444		900018		900001	
150 x 150	15	5	261445		900018		900001	
200 x 200	3	1	261446		900018		900033	
200 x 200	6	2	261447		900018		900001	
200 x 200	15	5	261448		900018		900001	
250 x 250	3	1	261449		900018		900033	
250 x 250	6	2	261450		900018		900001	
250 x 250	15	5	261451		900018		900001	
250 x 250	30	10	261452		900018		900001	
300 x 300	3	1	261453		900018		900033	
300 x 300	6	2	261454		900018		900001	
300 x 300	15	5	261455		900018		900001	
300 x 300	30	10	261456		900018		900001	
400 x 300	15	5	261457		900018		900001	
400 x 300	30	10	261458		900018		900001	
400 x 300	60	20	261459		900018		900001	
400 x 300	150	50	261460		900019		900002	
400 x 400	30	10	261461		900018		900001	
400 x 400	60	20	261462		900018		900001	
400 x 400	150	50	261463		900019		900002	
500 x 400	30	10	261464		900018		900001	
500 x 400	60	20	261465		900018		900001	
500 x 400	150	50	261466		900019		900002	
500 x 500	30	10	261467		900018		900001	
500 x 500	60	20	261468		900018		900001	
500 x 500	150	50	261469		900019		900002	

GIROPES)



BMGI
COMPACT SCALE

BENCH SCALE

DIMENSIONS
150 x 150 mm

to
500 x 500 mm

CAPACITY

3 to 150 kg

**COMPLETELY IN
STAINLESS STEEL**

To see all other available accessories
see page 77

GIROPES



BMX

DOUBLE TUBULAR FRAME



DOUBLE TUBULAR FRAME

Scales with platform with double tubular frame and load cell in stainless steel. in ATEX version.

EASY CLEANING AND TRANSPORT

Light sheet to be removed and open structure designed to be cleaned and moved easily

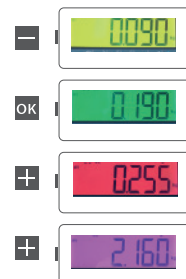
BENCH SCALE

Multi-dimensional scale with stainless steel column and GI400i EX indicator for ATEX 2/22 zone.

**ZONE
2-22**



CHECKWEIGHER FUNCTION



With visual value alarm.

*Column not included



ATEX zones cable glands

- > ATEX II 3G Ex nR IIC T6 Gc X (for gases)
- > ATEX II 3D tc IIIC T85°C Dc IP68 (for dust)

SPECIFICATIONS

FEATURES

Type	Bench scale of structure of double tubular frame
Use	Approved for legal metrology
Material	Stainless steel 304
Thickness of the pan	1,2 mm for scales to 300 kg 1,5 mm for scales to 600 kg
Bubble level	in the structure
Sheet	in stainless steel.
Installation	on ground / bench top
Dimensions	400 x 400 mm to 800 x 800 mm
Capacity	30 kg to 600 kg
Support	4 Adjustable feet in height
Cable length	5 m
Screws	in stainless steel

LOAD CELLS

- > **190i:** 30 and 60 kg Platforms 400 x 400 mm | Stainless steel | 3000 divisions OIML R60 | Protection IP67.
- > **IBM 1:** 150Kg Platforms 400 x 400 mm | Platforms 500 x 500 mm | Stainless steel | 3000 divisions OIML R60 | Protection IP67.
- > **IBM 2:** Platforms 600 x 600 mm | Stainless steel | 3000 divisions OIML R60 | Protection IP68.
- > **IBM 3:** Platforms 800 x 800 mm | Stainless steel | 3000 divisions OIML R60 | Protection IP67 - IP68.

INDICATOR FEATURES

- Stainless steel indicator, model GI400i ATEX.
- > Protection IP68.
 - > Operation in zones 2/22 via power supply.
 - > 8 colours LED display with 6 digits of 40 mm.
 - > Support mural inclinable included.
 - > Units: Kg.
 - > Approval type at 6000 divisions OIML class III and IIII.
 - > EC approval.
 - > Power supply cable not included.

OPTIONALS

ACCESSORIES

- > **Column and indicator support** Column with tubular steel shape with support for indicator. It is fixed on the platform.
- > **Backrest** Tray of metal sheet in painted steel or in stainless steel for a lateral of the scale.
- > **Double plate** Inferior tray for a better isolation of the cell from the exterior environment
- > **Galvanized rollers** Rollers for the sliding of objects on the platform.
- > **Table cart-load** With column and support for the indicator. Set to slide the complete weighing equipment.

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

ACCESSORIES

Description	STAINLESS STEEL AISI 304		STAINLESS STEEL AISI 316	
	# Code	-	# Code	-
Column kit of 350 mm for platforms 200 x 200 mm to 300 x 300 mm	910196		910194	
Column kit of 650 mm for platforms 400 x 300 mm to 800 x 800 mm	910193		910195	

*Adapter support included.


EXTERNAL BATTERY KITS AND ACCESSORIES

Description	# Code	-
External battery ATEX Zone 2/22 Pack	220039	
Additional external battery ATEX Zone 2/22	220041	
Wall column support pack with column adapter	220040	

The external battery pack includes charger and hose.

The bracket pack includes the CI-300 adapter for our columns (with 4 visor bracket screws) and plastic clamp to fasten the battery adapter.

BMX

Dimensions (mm)			STRUCTURE PAINTED AND STAINLESS STEEL SHEET		COMPLETELY STAINLESS STEEL AISI 304		Certifications			
			# Code	-	# Code	-	Homologation 		ENAC	
Capacity (kg)	Readout (g)						# Code	-	# Code	-
400 x 400	30	10	200064		200052		900018		900001	
400 x 400	60	20	200065		200053		900018		900001	
400 x 400	150	50	200066		200054		900019		900002	
500 x 500	30	10	200067		200055		900018		900001	
500 x 500	60	20	200068		200056		900018		900001	
500 x 500	150	50	200069		200057		900019		900002	
600 x 600	60	20	200070		200058		900018		900001	
600 x 600	150	50	200071		200059		900019		900002	
600 x 600	300	100	200072		200060		900019		900002	
800 x 800	150	50	200073		200061		900019		900002	
800 x 800	300	100	200074		200062		900019		900002	
800 x 800	600	200	200075		200063		900020		900003	

GIROPES



BMX

DOUBLE TUBULAR
FRAME

BENCH SCALE



ZONE ATEX 2/22

DIMENSIONS
400 x 400 mm
to
800 x 800 mm

CAPACITY
30 to 600 kg

To see all other available accessories
see page 77

GIROPES



BEX
EXTRAFLAT



The load cells and the junction box are kept inside the sides of the scale platform, made by an angle profile, which at the same time act as a structural element of the platform.

To guarantee the platform position, four root plates are fixed on ground using anchor bolts, and stoppers are added for the feet of the load cells.

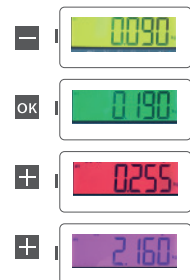
4-LOAD CELL

4-load cell multi-dimensional scale with GI400i EX indicator for ATEX 2/22 zone.

**ZONE
2-22**



CHECKWEIGHER FUNCTION



With visual value alarm.

*Column not included

ATEX zones cable glands

- > ATEX II 3G Ex nR IIC T6 Gc X (for gases)
- > ATEX II 3D tc IIIC T85°C Dc IP68 (for dust)

SPECIFICATIONS

FEATURES

Type	4 Load cells scale
Use	Approved for legal metrology
Material	Stainless steel 304
Thickness of the pan	5 mm
Bubble level	In the upper frame
Sheet	in stainless steel.
Installation	On ground
Dimensions	800 x 800 mm to 2000 x 1500 mm
Capacity	300 kg to 3000 kg
Cable length	5 m
Inside access	Removing screwed sheet
Screws	In stainless steel

LOAD CELLS

- > **350i v ATEX:** Stainless steel | 3000 divisions OIML R60 Protection IP68 | IP69k.

JUNCTION BOX

- > **Junction Box:** ATEX certified hermetic aluminium junction box.

STRUCTURE FEATURES

- > **Thickness of the sheet:** 5 mm
- > **Height surface:** 50 mm / **total height:** 115 mm



INDICATOR FEATURES

Stainless steel indicator, model GI400i ATEX.

- > Protection IP68.
- > Operation in zones 2/22 via power supply.
- > 8 colours LED display with 6 digits of 40 mm.
- > Support mural inclinable included.
- > Units: Kg
- > Approval type at 6000 divisions OIML class III and IIII.
- > EC approval.
- > Unique range, multi-range or multi-interval. ($n \leq 3000$, per partial range of weighing).
- > Power supply cable not included.

OPTIONALS

ACCESSORIES

- > **SECOND RAMP** for facilitate entry and exit from the two side of the platform. Consult page 84.
 - > Longitude 500 mm
 - > Incline of 10%
 - > Stainless steel
- > **Column**

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines.
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators.


EXTERNAL BATTERY KITS AND ACCESSORIES

Description	# Code	-
External battery ATEX Zone 2/22 Pack	220039	
Additional external battery ATEX Zone 2/22	220041	
Wall column support pack with column adapter	220040	

The external battery pack includes charger and hose.

The bracket pack includes the CI-300 adapter for our columns (with 4 visor bracket screws) and plastic clamp to fasten the battery adapter.

BEX

			COMPLETELY PAINTED		COMPLETELY IN STAINLESS STEEL AISI-304		Certifications			
Dimensions (mm)	Capacity (kg)	Readout (g)	# Code	-	# Code	-	Homologation 	ENAC	# Code	-
800 x 800	300	100	200076		200110		900019		900002	
800 x 800	600	100	200077		200111		900020		900003	
1000 x 1000	300	100	200078		200112		900019		900002	
1000 x 1000	600	200	200079		200113		900020		900003	
1250 x 1000	600	200	200080		200114		900020		900003	
1250 x 1000	1500	500	200081		200115		900021		900003	
1250 x 1000	3000	1000	200082		200116		900022		900004	
1250 x 1250	600	200	200083		200117		900020		900003	
1250 x 1250	1500	500	200084		200118		900021		900003	
1250 x 1250	3000	1000	200085		200119		900022		900004	
1500 x 1250	600	200	200086		200120		900020		900003	
1500 x 1250	1500	500	200087		200121		900021		900003	
1500 x 1250	3000	1000	200088		200122		900022		900004	
1500 x 1500	1500	500	200089		200123		900021		900003	
1500 x 1500	3000	1000	200090		200124		900022		900004	
2000 x 1500	1500	500	200091		200125		900021		900003	
2000 x 1500	3000	1000	200092		200126		900022		900004	

GIROPES



PTX

TUBULAR PROFILE



STRUCTURE TUBULAR

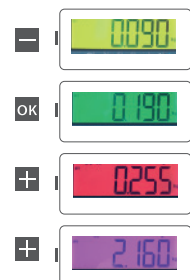
Its light tubular structure is conceived to support uniformly distributed load in its surface. Platform available to install on ground or pit.

- > On ground version could provides optional ramp to facilitate its load with forklift or pallet truck.
- > For pit installation the optional cuvice is provided.

4 LOAD CELLS SCALE

4-load cell multi-dimensional scale with GI400i EX indicator for ATEX 2/22 zone.

CHECKWEIGHER FUNCTION



With visual value alarm.

*Column not included

ZONE
2-22



ATEX zones cable glands

- > ATEX II 3G Ex nR IIC T6 Gc X (for gases)
- > ATEX II 3D tc IIIC T85°C Dc IP68 (for dust)

SPECIFICATIONS

FEATURES

Type	4 Load cells scale
Use	Approved for legal metrology
Material	Stainless steel 304
Thickness of the pan	5 mm
Bubble level	in the structure
Sheet	in stainless steel
Installation	On ground / bench top
Dimensions	800 x 800 mm to 2000 x 1500 mm
Capacity	300 kg to 3000 kg
Cable length	5 m
Inside access	Removing screwed sheet
Screws	in stainless steel

LOAD CELLS

- > **350i v ATEX:** Stainless steel | 3000 divisions OIML R60 | Protection IP68 | IP69k.

JUNCTION BOX

- > **Junction Box:** ATEX certified hermetic aluminium junction box.

STRUCTURE FEATURES

- > **Thickness of the sheet:** 5 mm
- > **Height:** 100mm / 120mm (110mm ou 130mm with cuvice) depending on capacity and dimension.

INDICATOR FEATURES

Stainless steel indicator, model GI400i ATEX.

- > Protection IP68.
- > Operation in zones 2/22 via power supply
- > 8 colours LED display with 6 digits of 40 mm.
- > Support mural inclinable included.
- > Units: Kg.
- > EC approval.
- > Approval type at 6000 divisions OIML class III and IIII.
- > Unique range, multi-range or multi-interval. ($n \leq 3000$, per partial range of weighing)
- > Power supply cable not included.

OPTIONALS

ACCESSORIES

- > **Ramp for platforms** Ramp to access to the weighing area of the scale. Height of 130 mm.
- > **Cubicles to in-built platforms B4C-PTC** Cubicles with support for pivotal foot of the scales. ready to be in-built with the scale inside.
- > **Frame to pit** Frame of angular steel shape with root feet to end the building of the ditch.
- > **Galvanized rollers** Rollers for the sliding of objects on the platform.
- > **Column and indicator support** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.
- > **U Transport.** Consult page 85.

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines.
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators.


EXTERNAL BATTERY KITS AND ACCESSORIES

Description	# Code	-
External battery ATEX Zone 2/22 Pack	220039	
Additional external battery ATEX Zone 2/22	220041	
Wall column support pack with column adapter	220040	

The external battery pack includes charger and hose.

The bracket pack includes the CI-300 adapter for our columns (with 4 visor bracket screws) and plastic clamp to fasten the battery adapter.

PTX

			COMPLETELY PAINTED		STRUCTURE PAINTED AND STAINLESS STEEL SHEET		COMPLETELY STAINLESS STEEL AISI 304		Certifications			
Dimensions (mm)	Capacity (kg)	Readout (g)	# Code	-	# Code	-	# Code	-	Homologation 	# Code	-	ENAC
800 x 800	300	100	200093		200127		200144		900019			900002
800 x 800	600	200	200094		200128		200145		900020			900003
1000 x 1000	300	100	200095		200129		200146		900019			900002
1000 x 1000	600	200	200096		200130		200147		900020			900003
1250 x 1000	600	200	200097		200131		200148		900020			900003
1250 x 1000	1500	500	200098		200132		200149		900021			900003
1250 x 1000	3000	1000	200099		200133		200150		900022			900004
1250 x 1250	600	200	200100		200134		200151		900020			900003
1250 x 1250	1500	500	200101		200135		200152		900021			900003
1250 x 1250	3000	1000	200102		200136		200153		900022			900004
1500 x 1250	600	200	200103		200137		200154		900020			900003
1500 x 1250	1500	500	200104		200138		200155		900021			900003
1500 x 1250	3000	1000	200105		200139		200156		900022			900004
1500 x 1500	1500	500	200106		200140		200157		900021			900003
1500 x 1500	3000	1000	200107		200141		200158		900022			900004
2000 x 1500	1500	500	200108		200142		200159		900021			900003
2000 x 1500	3000	1000	200109		200143		200160		900022			900004

PTX
TUBULAR PROFILE

4 CELLS



Zone ATEX 2/22

DIMENSIONS
800 x 800 mm

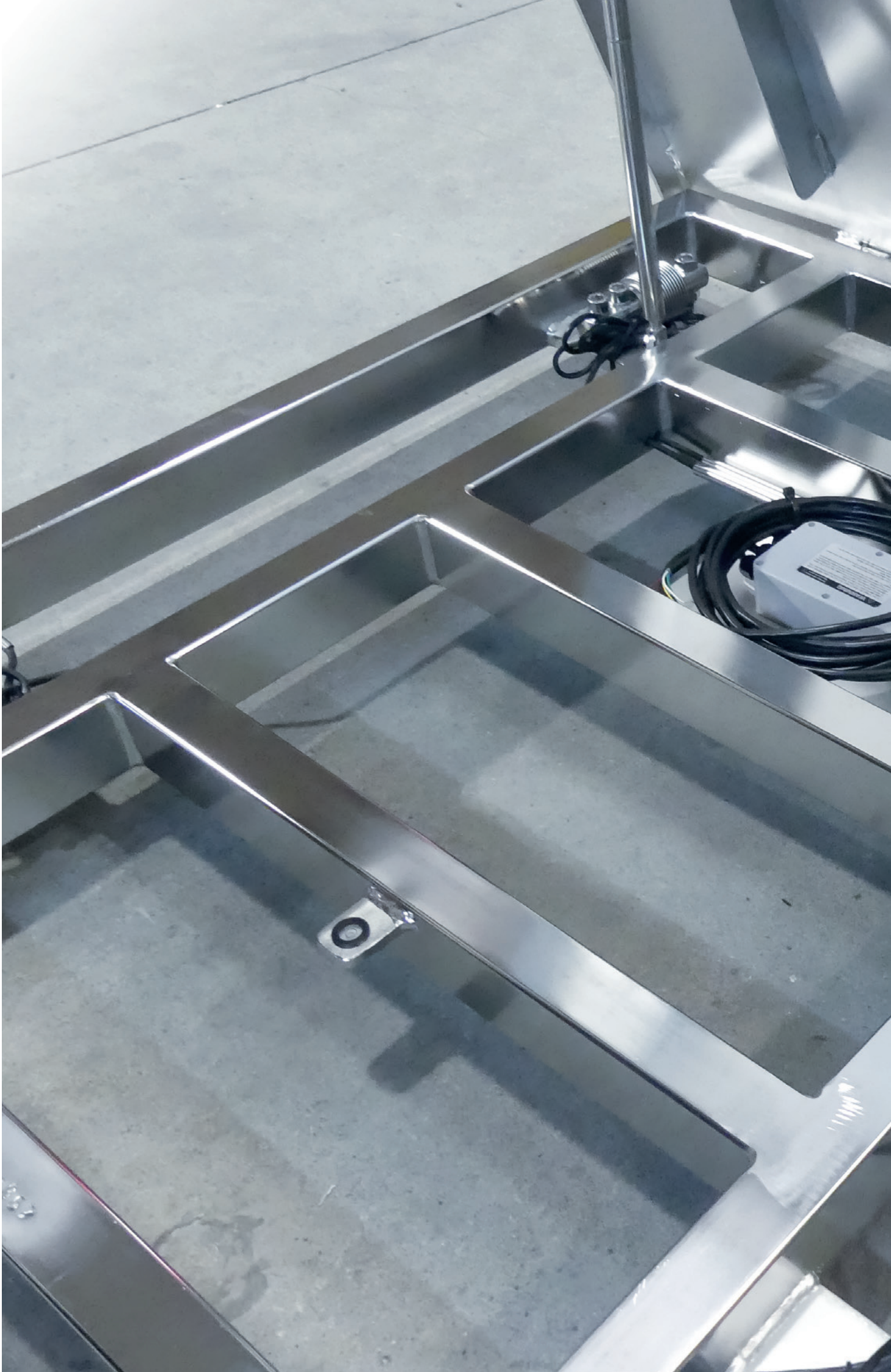
to

2000 x 1500 mm

CAPACITY

300 to 3000 kg

To see all other available accessories
see page 77



PLATFORMS

WEIGHING TO OPTIMISE THE RESOURCES AND ITS PRODUCTION

Giropes products' catalog has been created to provide solutions to different industrial procedures, where weighing is essential to optimise the resources and its production. We provide innovative solutions to important companies in the food, hospitality, industry and logistics all over the world.



INDUSTRY

We offer a wide range of weighing equipment. Weigh indicators and scales with different measures and capacities to give an answer to your necessities and available locations. Our technical and commercial service has developed a catalogue with adjusted prices for the vast majority of uses and processes within different types of industry.



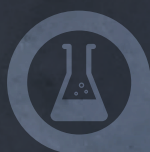
LOGISTICS WAREHOUSE

We offer weighing equipment that satisfies all type of necessities in this area. From the reception, storing and movement within a store and finishing with the sale and expedition of any type of material.



HOSPITALITY

We commercialize weighing equipment for restaurant and catering services, mainly thought for preparation and distribution processes. We produce a whole range of table and on-ground scales to help these sectors to achieve a maximum efficiency and competitiveness in a sector with a strong demand.



LABORATORY AND QUALITY

Scales of laboratory for quality controls and sampling or product mixes. Perfect for laboratories, quality processes in industry or universities. For quality control or production process.

GIROPES



GRP COMPACT SCALE



COMPLETELY IN STAINLESS STEEL

Completely in stainless steel to be used wet zones in industry or laboratories to weigh products as fish, cereals, meat, paint, etc.



OPEN STRUCTURE

Structure in stainless steel with cutting laser technology completely opened. Design to allow a complete drainage of water and clean product used.



BENCH SCALE

Bench scale with different dimensions designed to weight boxes or little and medium pieces in stores, industries or laboratories..

Load cell in stainless steel. 3000 divisions OIML R60 class C3. Protection IP67.



OPTIONAL INDICATORS

SPECIFICATIONS

FEATURES

Type	Bench platform in small dimension
Use	Approved for legal metrology
Material	Stainless steel 304
Thickness of the pan	1,2 mm
Structure	in stainless Steel in cold formed pan, with foam protection to fix the sheet
Bubble level	In the upper frame
Sheet	In stainless steel
Installation	On ground / bench top
Dimensions	150 x 150 mm to 300 x 300 mm
Capacities	3 kg to 30 kg
Support	4 Adjustable feet in height
Cable length	2 m
Screws	In stainless steel

LOAD CELLS

- > Bending beam load cell
- > Totally in stainless steel
- > 3000 divisions OIML R60 class C3
- > Protection IP67

OPTIONALS

ACCESSORIES

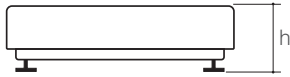
- > Column for indicator: Column with tubular steel shape with support for indicator. It is fixed on the platform.

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines.
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators.



DIMENSIONS (mm)

Platforms	h	h (min)	h (max)
150x150	50	46	55
200x200	50	46	55
250x250	50	46	55
300x300	50	46	55

OPTIONAL COLUMN

Column with tubular steel shape with support for indicator.
It is fixed on the platform

Description	STAINLESS STEEL AISI 304		STAINLESS STEEL AISI 316	
	# Code	-	# Code	-
Column kit of 350 mm for platforms 200 x 200 mm to 300 x 300 mm	910196		910194	

* Adapter support included.

APPROVAL & CALIBRATION

Description	-
CE APPROVALS: from 3 kg to 15000 kg	-
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-

GRP

Dimensions (mm)	Capacity (kg)	Readout (g)	# Code	-
150 x 150	3	1	260324	
150 x 150	6	2	260325	
150 x 150	15	5	260326	
150 x 150	30	10	260327	
200 x 200	3	1	260328	
200 x 200	6	2	260329	
200 x 200	15	5	260330	
200 x 200	30	10	260331	
250 x 250	3	1	260332	
250 x 250	6	2	260333	
250 x 250	15	5	260334	
250 x 250	30	10	260335	
300 x 300	3	1	260336	
300 x 300	6	2	260337	
300 x 300	15	5	260338	
300 x 300	30	10	260339	

Note: The reference do not include the indicator

GRP COMPACT SCALE

BENCH SCALE

DIMENSIONS
150 x 150 mm

to

300 x 300 mm

CAPACITY

3 to 30 kg

**COMPLETELY IN
STAINLESS STEEL**

To see all other available accessories
see page 77

GIROPES



BMS

COMPACT SCALE



OPTIONAL INDICATORS

COMPLETELY IN STAINLESS STEEL

Completely in stainless steel to be used wet zones in industry or laboratories to weigh products as fish, cereals, meat, paint, etc.

OPEN STRUCTURE

Structure in stainless steel with cutting laser technology completely opened. Design to allow a complete drainage of water and clean product used.

BENCH SCALE

Bench scale with different dimensions designed to weight boxes or little and medium pieces in stores, industries or laboratories.

SPECIFICATIONS

FEATURES

Type	Single cell platforms
Material	Painted structure and stainless steel sheet Completely stainless steel AISI 304
Bubble level	in the structure
Installation	On ground or bench top
Dimensions	from 150 x 150 mm to 500 x 500 mm
Capacities	3 kg to 150 kg
Thickness of the pan	1,2 mm for scales from 150 x 150 to 500 x 400 mm 1,5 mm for scales 500 x 500 mm
Cable length	5 m
Support	4 Adjustable feet in height
Screws	In stainless steel

LOAD CELLS

- > **L6D:** Platforms 150 x 150 mm | 200 x 200 mm | 250 x 250 mm | 300 x 300 mm | Mixed platforms | 3000 divisions OIML R60 | Protection IP65.
- > **L6E:** Platforms 400 x 300 mm | 400 x 400 mm | Mixed platforms | 3000 divisions OIML R60 | Protection IP65.
- > **L6G:** Platforms 500 x 400 mm | 500 x 500 mm | Mixed platforms | 3000 divisions OIML R60 | Protection IP65.
- > **IBM:** Platforms 150 x 150 mm | Stainless steel | 3000 divisions OIML R60 | Protection IP67.
- > **G6M:** Platforms 200 x 200 mm | 300 x 300 mm | Stainless steel | 3000 divisions OIML R60 | Protection IP66.
- > **G3M:** Platforms 400 x 300 mm | 500 x 500 mm | Stainless steel | 3000 divisions OIML R60 | Protection IP67.

OPTIONALS

ACCESSORIES

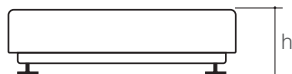
- > **Column and indicator support:** Column with tubular steel shape with support for indicator. It is fixed on the platform. In rectangular versions, it can be fixed to either the wide or narrow side.
- > **Galvanized rollers.** Rollers for the sliding of objects on the platform.
- > **Table cart-load** With column and support for the indicator. Set to slide the complete weighing equipment.

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines.
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators.



DIMENSIONS (mm)

Platforms	Structure painted stainless steel sheet		Completely stainless steel	
	h (min)	h (max)	h (min)	h (max)
150 x 150 to 300 x 300	52	70	57	70
400 x 300 to 400 x 400	72	92	67	80
500 x 400 to 500 x 500	100	114	67	80

SUPPLEMENT STAINLESS STEEL ATEX LOAD CELL

Description	# Code	-
Supplement for ATEX stainless steel load cell for painted platforms or with stainless steel sheet platforms 400 x 400 mm	240087	
Supplement for ATEX stainless steel load cell for painted platforms or with stainless steel sheet platforms 500 x 500 mm	240125	
Additional metre of cable	240085	

OPTIONAL COLUMN

Column with tubular steel shape with support for indicator. It is fixed on the platform

Description	STAINLESS STEEL AISI 304		STAINLESS STEEL AISI 316	
	# Code	-	# Code	-
Column kit of 350 mm for platforms 200 x 200 mm to 300 x 300 mm	910196		910194	
Column kit of 650 mm for platforms 400 x 300 mm to 800 x 800 mm	910193		910195	

*Adapter support included.

APPROVAL & CALIBRATION

Description	-
CE APPROVALS: from 3 kg to 15000 kg	-
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-

BMS

Dimensions (mm)	Capacity (kg)	Readout (g)	STRUCTURE PAINTED STAINLESS STEEL SHEET		COMPLETELY STAINLESS STEEL AISI 304		COMPLETELY STAINLESS STEEL AISI 316	
			# Code	-	# Code	-	# Code	-
150 x 150	3	1	171608		171611		171614	
150 x 150	6	2	171609		171612		171615	
150 x 150	15	5	171610		171613		171616	
200 x 200	3	1	171617		171620		171623	
200 x 200	6	2	171618		171621		171624	
200 x 200	15	5	171619		171622		171625	
250 x 250	3	1	171626		171630		171634	
250 x 250	6	2	171627		171631		171635	
250 x 250	15	5	171628		171632		171636	
250 x 250	30	10	171629		171633		171637	
300 x 300	3	1	171638		171642		171646	
300 x 300	6	2	171639		171643		171647	
300 x 300	15	5	171640		171644		171648	
300 x 300	30	10	171641		171645		171649	
400 x 300	15	5	171650		171654		171658	
400 x 300	30	10	171651		171655		171659	
400 x 300	60	20	171652		171656		171660	
400 x 300	150	50	171653		171657		171661	
400 x 400	30	10	171662		171665		171668	
400 x 400	60	20	171663		171666		171669	
400 x 400	150	50	171664		171667		171670	
500 x 400	30	10	171671		171674		171677	
500 x 400	60	20	171672		171675		171678	
500 x 400	150	50	171673		171676		171679	
500 x 500	30	10	171680		171683		171686	
500 x 500	60	20	171681		171684		171687	
500 x 500	150	50	171682		171685		171688	

Note: The reference do not include the indicator or the column

GIROPES



BMS
COMPACT SCALE

BENCH SCALE

DIMENSIONS
150 x 150 mm
to
500 x 500 mm

CAPACITIES
3 to 150 kg

3 VERSIONS:

Completely in stainless steel
Aisi 304

Completely in stainless steel
Aisi 316

Painted structure

To see all other available accessories
see page 77

GIROPES



BMC
EASY CLEANING



**OPTIONAL
INDICATORS**



DOUBLE TUBULAR FRAME DESIGN

Platform with double tubular frame and load cell in stainless steel.

Completely in stainless steel to be used in wet zones in industry or laboratories to weigh products as fish, cereals, meat, paint, etc.

Light sheet to be removed and open structure designed to be cleaned and moved easily.

Bench scale with different dimensions

designed to weight boxes or little and medium pieces in stores, industries or laboratories. They contain bubble level and adjustable feet in height to ensure the level 0 at any moment.

SPECIFICATIONS

FEATURES

Type	Single cell platforms of Structure of double tubular frame
Material	Painted structure and plate Painted structure and stainless steel sheet Completely stainless steel AISI 304
Installation	On ground or bench top
Dimensions	from 300 x 300 mm to 800 x 800 mm
Capacities	3 kg to 600 kg
Thickness of the pan	1,2 mm for scales to 300 kg 1,5 mm for scales to 600 kg
Cable length	5 m
Support	4 Adjustable feet in height
Screws	In stainless steel
Capteur de chargement	In stainless steel or depending on the reference IP68.

LOAD CELLS

- > **G6M:** Platform 300 x 300 mm | Stainless steel | 3000 divisions OIML R60 | Protection IP67.
- > **G3M:** Platform 400 x 400 mm | Stainless steel | 3000 divisions OIML R60 | Protection IP67.
- > **G4M:** Platform 500 x 400 mm | 500 x 500 mm | 600 x 600 mm | Stainless steel | 3000 divisions OIML R60. | Protection IP69k.
- > **BS2:** Platform 800 x 800 mm | Stainless steel | 3000 divisions OIML R60. | Protection IP67 - IP68.

OPTIONALS

ACCESSORIES

- > **Column and indicator support** Column with tubular steel shape with support for indicator. It is fixed on the platform.
- > **Backrest** Tray of metal sheet in painted steel or in stainless steel for a lateral of the scale.
- > **Double plate** Inferior tray for a better isolation of the cell from the exterior environment
- > **Galvanized rollers** Rollers for the sliding of objects on the platform.
- > **Table cart-load** With column and support for the indicator. Set to slide the complete weighing equipment.

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Supplement for ATEX stainless steel load cell for painted platforms or with stainless steel sheet platforms 400 x 400 mm	240087	
Supplement for ATEX stainless steel load cell for painted platforms or with stainless steel sheet platforms 500 x 500 mm	240125	
Supplement for ATEX stainless steel load cell for painted platforms or with stainless steel sheet platforms 600 x 600 mm	240126	
Supplement for ATEX stainless steel load cell for painted platforms or with stainless steel sheet platforms 800 x 800 mm	240127	
Additional metre of cable	580025	

OPTIONAL COLUMN

Column with tubular steel shape with support for indicator. It is fixed on the platform

Description	STAINLESS STEEL AISI 304		STAINLESS STEEL AISI 316	
	# Code	-	# Code	-
Column kit of 350 mm for platforms 200 x 200 mm to 300 x 300 mm	910196		910194	
Column kit of 650 mm for platforms 400 x 300 mm to 800 x 800 mm	910193		910195	

*Adapter support included.

DOUBLE PLATE (CLOSED AT THE BOTTOM)

Inferior tray for a better isolation of the cell from the exterior environment.

Description	PAINTED		STAINLESS STEEL	
	# Code	-	# Code	-
Supplement for platforms of 400 x 400	-		-	
Supplement for platforms of 500 x 500	-		-	
Supplement for platforms of 600 x 600	-		-	

BMC

Dimensions (mm)	Capacity (kg)	Readout (g)	IP67		IP68	
			STRUCTURE AND SHEET PAINTED	STRUCTURE PAINTED AND STAINLESS STEEL SHEET	COMPLETELY STAINLESS STEEL AISI 304	
			# Code	# Code	# Code	-
300 x 300	3	1	170614	171095	170619	
300 x 300	6	2	170615	170617	170620	
300 x 300	15	5	170616	170618	170621	
400 x 400	30	10	170628	170631	170634	
400 x 400	60	20	170629	170632	170635	
400 x 400	150	50	170630	170633	170636	
500 x 400	30	10	171591	171592	171058	
500 x 400	60	20	171315	171556	171122	
500 x 400	150	50	170656	171593	170657	
500 x 500	30	10	170642	170645	170650	
500 x 500	60	20	170643	170646	170651	
500 x 500	150	50	170644	170647	170652	
600 x 600	60	20	170664	170667	170670	
600 x 600	150	50	170665	170668	170671	
600 x 600	300	100	170666	170669	170672	
650 x 500	60	20	171309	171596	171599	
650 x 500	150	50	171594	171597	171600	
650 x 500	300	100	171595	171598	171601	
800 x 800	150	50	170683	170686	170689	
800 x 800	300	100	170684	170687	170690	
800 x 800	600	200	170685	170688	170691	

Note: The reference do not include the indicator

GIROPES



BMC
ROBUST SCALE

BENCH

DIMENSIONS
300 x 300 mm
to
800 x 800 mm

CAPACITIES
3 to 600 kg

To see all other available accessories
see page 77



OPTIONAL
INDICATORS

SPECIFICATIONS

FEATURES

Type	Hybrid pit platforms with stainless steel cell
Material	Structure and painted sheet Painted structure and stainless sheet Completely stainless steel AISI 304
Thickness of the sheet	5 mm to 3000 kg 10 mm for platforms 6000 kg
Installation	On ground
Dimensions	800 x 800 mm to 2000 x 1500 mm
Capacities	300 kg to 3000 kg
Height	165 mm (to 600 kg) 225 mm (to 1500 kg and 3000 kg)
Cable length	5 m

LOAD CELLS

- > **G1i:** Bending beam load cell | Totally in stainless steel | 4000 divisions OIML R60 class C4 | Hermetically sealed, fully in welded | Protection IP69k.

OPTIONALS

ACCESSORIES

- > **Column and indicator support.** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 1400 mm.
- > **Frame to pit.** Frame of angular steel shape with root feet to end the building of the ditch.
- > **Galvanized rollers.** Rollers for the sliding of objects on the platform.
- > **Gushing finish.** Gushing finish supplement with microspheres for totally stainless scales.

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Supplement for ATEX cell with approval	240129	
Additional metre of cable	580025	

GIROPES



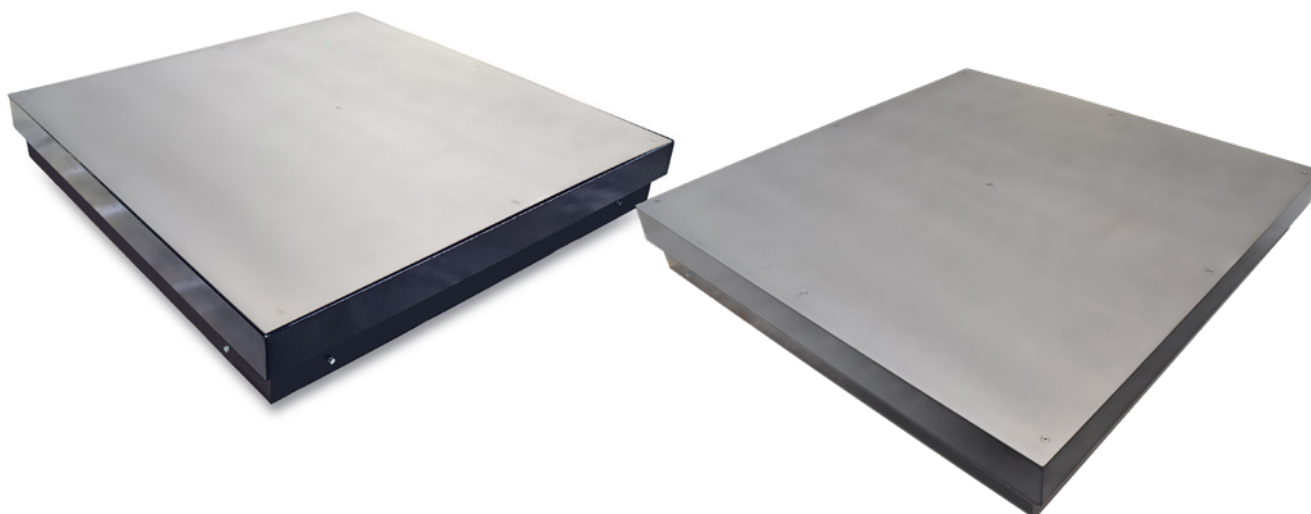
BHS
ON GROUND
PLATFORMS

HYBRID

DIMENSIONS
800 x 800 mm
to
2000 x 1500 mm

CAPACITIES
300 to 3000 kg

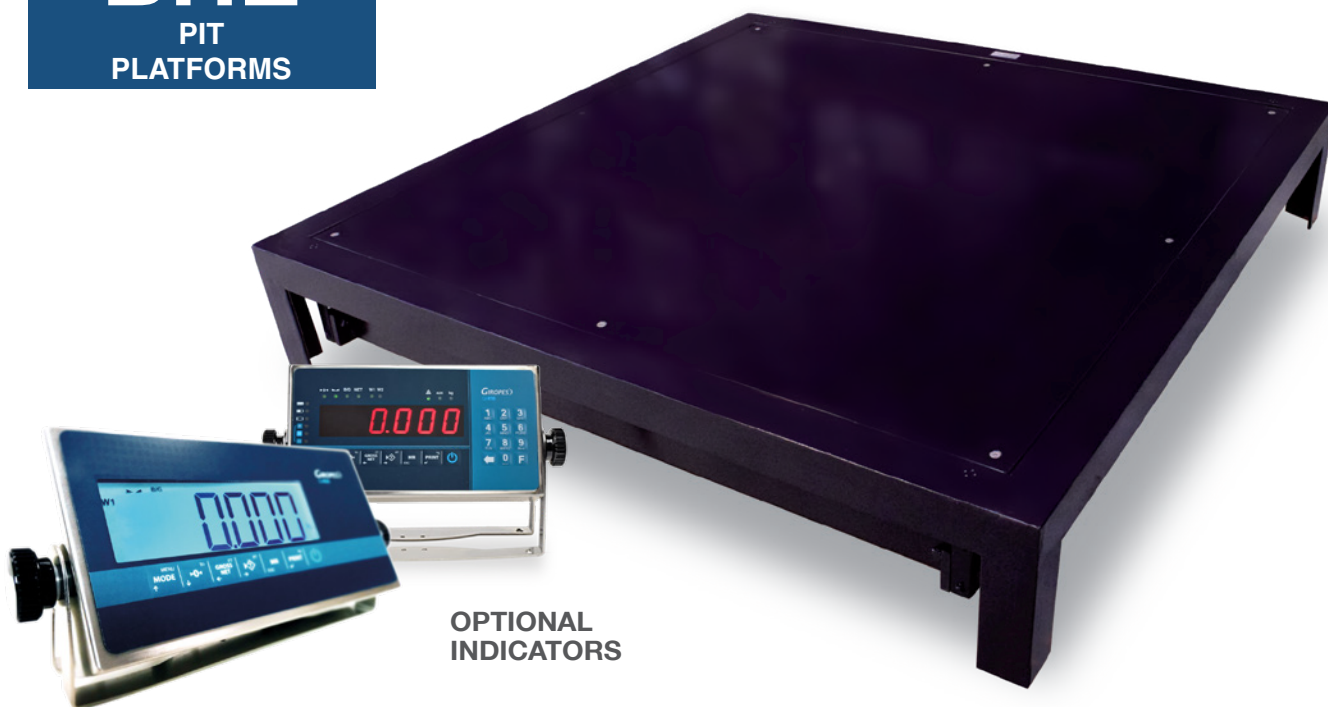
To see all other available accessories
see page 77



BHS

Dimensions (mm)	Capacity (kg)	Readout (g)	PAINTED STRUCTURE AND PLATE		PAINTED STRUCTURE AND STAINLESS STEEL SHEET		COMPLETELY STAINLESS STEEL AISI 304	
			# Code	-	# Code	-	# Code	-
800 x 800	300	100	170481		170483		170485	
800 x 800	600	200	170482		170484		170486	
1200 x 1000	300	100	170487		170490		171080	
1200 x 1000	600	200	170488		170491		171081	
1200 x 1000	1500	500	170489		170492		170493	
1500 x 1500	1500	500	170494		170496		170498	
1500 x 1500	3000	1000	170495		170497		170499	
2000 x 1500	1500	500	170500		170502			
2000 x 1500	3000	1000	170501		170503			

Note: The reference do not include the indicator

OPTIONAL
INDICATORS

SPECIFICATIONS

FEATURES

Type	Hybrid pit platforms with stainless steel cell
Material	V1: Painted structure and sheet V2: Painted structure and stainless steel sheet V3: Completely stainless steel AISI 304
Thickness of the sheet	5 mm to 3000 kg 10 mm for platforms 6000 kg
Installation	Pit
Dimensions	From 1200 x 1000 to 2000 x 1500 mm, with 2 levers From 2500 x 1500 to 4000 x 1500 mm, with 3 levers
Capacities	300 kg to 6000 kg
Height	250 mm (to 1500 kg) except platforms 2000 x 500 (Height 290 mm) 290 mm (to 3000 kg) 400 mm (to 6000 kg)
Cable length	5 m

LOAD CELLS

- > **G1i:** Bending beam load cell | Totally in stainless steel. | 4000 divisions OIML R60 class C4. | Hermetically sealed, fully in welded. | Protection IP69k.

OPTIONALS

ACCESSORIES

- > **Column and indicator support.** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.
- > **Galvanized rollers.** Rollers for the sliding of objects on the platform.
- > **Support to weigh iron.** Supports in U-shape to lean bars with metal steel shape.

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

BHE

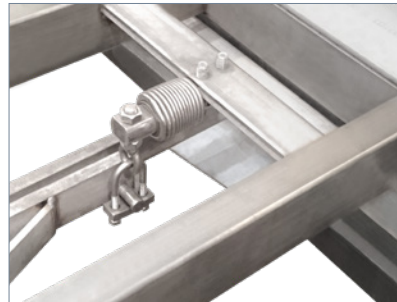
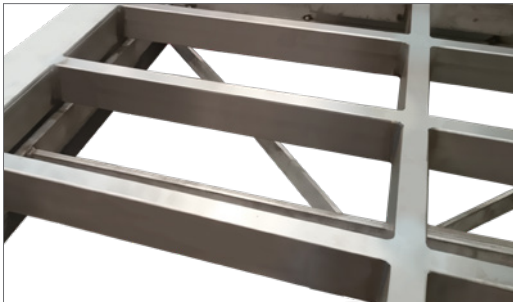
PIT
PLATFORMS

HYBRID

DIMENSIONS
1200 x 1000 mm
to
2000 x 1500 mm

CAPACITIES
300 to 6000 kg

To see all other available accessories
see page 77



APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Supplement for ATEX cell with approval	240129	
Additional metre of cable	580025	

PHE

Dimensions (mm)	Capacity (kg)	Readout (g)	STRUCTURE AND SHEET PAINTED		STRUCTURE PAINTED AND STAINLESS STEEL SHEET		COMPLETELY IN STAINLESS STEEL AISI 304	
			# Code	-	# Code	-	# Code	-
1200 x 1000	300	100	170435		170438		170441	
1200 x 1000	600	200	170436		170439		170442	
1200 x 1000	1500	500	170437		170440		170443	
1500 x 1250	600	200	170444		170447		170450	
1500 x 1250	1500	500	170445		170448		170451	
1500 x 1250	3000	1000	170446		170449		170452	
1500 x 1500	600	200	170453		170456		170459	
1500 x 1500	1500	500	170454		170457		170460	
1500 x 1500	3000	1000	170455		170458		170461	
2000 x 1500	1500	500	170462		170464			
2000 x 1500	3000	1000	170463		170465			
2500 x 1500	1500	500	170468					
2500 x 1500	3000	1000	170469					
3000 x 1500	1500	500	170471					
3000 x 1500	3000	1000	170472					
4000 x 1000	1500	500	170473					
4000 x 1000	3000	1000	170474					
4000 x 1500	1500	500	170475					
4000 x 1500	3000	1000	170476					
1500 x 1500	6000	2000	170477					
2000 x 1500	6000	2000	170478					
3000 x 1500	6000	2000	170479					
4000 x 1500	6000	2000	170480					

Note: The reference do not include the indicator

GIROPES



WPO

2 WEIGHING
SYSTEMS

2 WEIGHING SYSTEMS

Thanks to its extra-flat weighing surface, it is ideal for weighing with mobile systems such as hand trolleys, wheeled containers and small trolleys in the food industry.

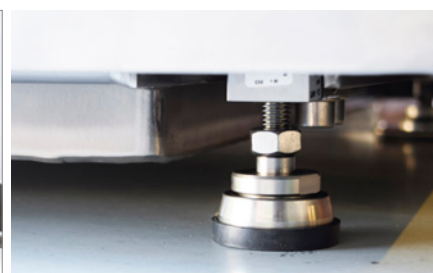
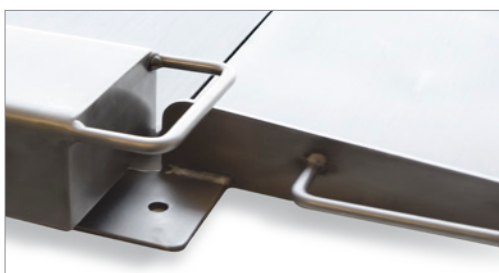
Its U-profile frame allows the weighing of pallets.

ERGONOMIC AND HYGIENIC PRODUCT

With the WPO platform's lifting mechanism it is possible to carry out a thorough cleaning of both the floor on which the scale rests and the underside of the platform.

This way, the U-shaped frame is able to be better cleaned by lifting the upper part containing the 10 mm thick sheet metal.

This system allows the platform to be left open in complete safety so that the pit can be left to dry when not in use.



SPECIFICATIONS

FEATURES

Type	Raising Platform with extra-flat structure and U-profile frame
Material	Stainless steel AISI304 and AISI316. Gushing finish as standard Stainless steel gas shock absorber AISI 316
Thickness of the sheet	10 mm
Ramp for platforms.	Ramp to access to the weighing area of the scale.
Installation	On ground
Dimensions	From 800 x 800 to 1000 x 1000 mm
Capacities	300 kg to 600 kg
Height	35 mm stainless steel sheet 111 mm Pallet weigher
Cable length	5 m
Inside access	Under the bonnet
Support	4 pivoting and adjustable feet in height

LOAD CELLS

- > **G5i:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP69K
- > **G35i (0, 30 t – 6 t) (optional)** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K. | Available in ATEX (optional)

OPTIONALS

ACCESSORIES

- > **Column and indicator support** For 4 load cell platforms and hybrid scales with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.
- > **Stainless steel finish options.** See page 78
- > **Additional metre of cable**

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

ACCESSORIES

Description	# Code	-
Supplement for load cells G35i in stainless steel for stainless steel platforms to 3000 kg	240131	
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms to 3000 kg	240088	
Sealant and isolating gel to protect electronic circuits	240185	
Additional metre of cable	580025	

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

GIROPES



WPO

PLATFORMS WITH
REMOVABLE SHEET

4 CELLS

DIMENSIONS
800 x 800 mm
to
1000 x 1000 mm

CAPACITIES
300 to 600 kg

To see all other available accessories
see page 77



OPTIONAL
INDICATORS

WPO

Dimensions (mm)	Capacity (kg)	Readout (g)	COMPLETELY STAINLESS STEEL AISI 304		COMPLETELY STAINLESS STEEL AISI 316		ELECTROPOLISHING AISI 304		ELECTROPOLISHING AISI 316	
			# Code	-	# Code	-	# Code	-	# Code	-
800 x 800	300	100	171749		171915		171937		171941	
800 x 800	600	200	171750		171916		171938		171942	
1000 x 1000	300	100	171751		171917		171939		171943	
1000 x 1000	600	200	171752		171918		171940		171944	

Note: The reference do not include the indicator. Note 2: Prices include sandblasted finish as standard

WPI

PLATFORMS WITH REMOVABLE SHEET

ADJUSTABLE PRODUCT

Load cells are leaned on the adjustable in height pivotal foot, to adjust the height of the scale and adapt it to the irregularities of the ground or to the imperfections in the ditch.

STRUCTURE

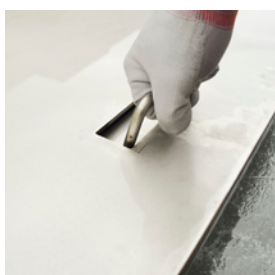
The profile of its structures varies depending on the dimensions of the platform.

ERGONOMIC AND HYGIENIC PRODUCT

A system of gas shock absorber allows the customer to raise the scale with a minimum effort.

In this way there is an easy access to the inner part of the platform to clean it easily, mainly the ditch, and maintain it in good condition.

Thanks to it is also possible to leave the platform open so that the ditch can dry during the out of use hours.



SPECIFICATIONS

FEATURES

Type	Robust structure platforms with multiple tubular crossbars with folding plate
Material	Painted Completely in stainless steel Gas shock absorbers in stainless steel AISI 316
Thickness of the sheet	5 mm
Installation	On ground or pit
Dimensions	From 800 x 800 to 1500 x 1500 mm
Capacities	300 kg to 3000 kg
Height	100 mm (to 1250 x 1250 mm) 120 mm (to 1500 x 1250 mm)
Cable length	5 m
Inside access	Stainless steel gas spring to move the plate easily, to clean the ditch

LOAD CELLS

- > **G5N: For painted platforms:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.
- > **G5i: For stainless steel platforms:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP69K



OPTIONALS

ACCESSORIES

- > **Cubicles to in-built platforms** Cubicles with support for pivotal foot of the scales. ready to be in-built with the scale inside.
- > **Frame to pit.** Frame of angular steel shape with root feet to end the building of the ditch.
- > **Column and indicator support:** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.
- > **Stainless steel finish options.** See page 78

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

OPTIONAL INDICATORS

GIROPES



WPI

PLATFORMS WITH
REMOVABLE SHEET

4 CELLS

DIMENSIONS
800 x 800 mm
to
1500 x 1500 mm

CAPACITIES
300 to 3000 kg

To see all other available accessories
see page 77

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	Code #	-
Supplement for nickel steel load cell G35n for painted platforms and platforms with structure painted and stainless steel sheet to 3000 kg	240130	
Supplement for load cells G35i in stainless steel for stainless steel platforms to 3000 kg	240131	
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms to 3000 kg	240088	
Supplement for stainless steel ATEX load cells and ATEX junction box, for painted or with steel sheet platforms up to 3000 kg	240089	
Sealant and isolating gel to protect electronic circuits	240185	
Additional metre of cable	580025	

WPI

Dimensions (mm)	Capacity (kg)	Readout (g)	PAINTED STRUCTURE AND SHEET		COMPLETELY STAINLESS STEEL AISI 304		COMPLETELY STAINLESS STEEL AISI 316	
			# Code	-	# Code	-	# Code	-
800 x 800	300	100	171444		171463		171482	
800 x 800	600	200	171445		171464		171483	
1000 x 1000	300	100	171446		171465			
1000 x 1000	600	200	171447		171466			
1250 x 1000	600	200	171448		171467		171486	
1250 x 1000	1500	500	171449		171468		171487	
1250 x 1000	3000	1000	171450		171469		171488	
1250 x 1250	600	200	171451		171470			
1250 x 1250	1500	500	171452		171471			
1250 x 1250	3000	1000	171453		171472			
1500 x 1250	600	200	171454		171473			
1500 x 1250	1500	500	171455		171474			
1500 x 1250	3000	1000	171456		171475			
1500 x 1500	1500	500	171457		171476		171495	
1500 x 1500	3000	1000	171458		171477		171496	

Note: The reference do not include the indicator

GIROPES



WPL

PLATFORMS WITH
REMOVABLE SHEET

ERGONOMIC AND HYGIENIC PRODUCT

A system of gas shock absorber allows the customer to raise the scale with a minimum effort.

In this way there is an easy access to the inner part of the platform to clean it easily, mainly the ditch, and maintain it in good condition.

Thanks to it is also possible to leave the platform open so that the ditch can dry during the out of use hours.

ADJUSTABLE PRODUCT

Load cells are leaned on the adjustable in height pivotal foot, to adjust the height of the scale and adapt it to the irregularities of the ground or to the imperfections in the ditch.

STRUCTURE

The profile of its structures varies depending on the dimensions of the platform.



SPECIFICATIONS

FEATURES

Type	Robust structure platforms with multiple tubular crossbars with folding plate
Material	Completely in stainless steel
Thickness of the sheet	5 mm
Installation	On ground or pit
Dimensions	From 800 x 800 to 2000 x 1500 mm
Capacities	300 kg to 3000 kg
Height	120 mm (to 3000 kg) 180 mm (to 6000 kg)
Cable length	5 m
Inside access	Stainless steel gas spring to move the plate easily, to clean the ditch.

LOAD CELLS

- > **G1i: For stainless steel platforms of 300 kg.** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K.
- > **G5i: For stainless steel platforms:** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K.
- > **G35i (0, 30 t – 6 t) (optional)** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K. | Available in ATEX (optional)



OPTIONALS

ACCESSORIES

- > **Cubicles to in-built platforms.** Cubicles with support for pivotal foot of the scales. ready to be in-built with the scale inside.
- > **Frame to pit.** Frame of angular steel shape with root feet to end the building of the ditch.
- > **Column and indicator support:** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.
- > **Galvanized rollers.** Rollers for the sliding of objects on the platform.
- > **Stainless steel finish options.** See page 78

INDICATORS

- > Consult page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	Code #	-
Supplement for load cells G35i in stainless steel for stainless steel platforms to 3000 kg	240131	
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms to 3000 kg	240088	
Sealant and isolating gel to protect electronic circuits	240185	
Additional metre of cable	580025	

WPL

COMPLETELY STAINLESS
STEEL AISI 304

Dimensions (mm)	Capacity (kg)	Readout (g)	# Code	-
800 x 800	300	100	170421	
800 x 800	600	200	170422	
1000 x 1000	300	100	170410	
1000 x 1000	600	200	170411	
1250 x 1000	600	200	170412	
1250 x 1000	1500	500	170413	
1250 x 1000	3000	1000	171084	
1250 x 1250	600	200	171085	
1250 x 1250	1500	500	170414	
1250 x 1250	3000	1000	171086	
1500 x 1250	600	200	170415	
1500 x 1250	1500	500	170416	
1500 x 1250	3000	1000	171087	
1500 x 1500	1500	500	170417	
1500 x 1500	3000	1000	170418	
2000 x 1500	1500	500	170419	
2000 x 1500	3000	1000	170420	

Note: The reference do not include the indicator

GIROPES



WPL

PLATFORMS WITH
REMOVABLE SHEET

4 CELLS

DIMENSIONS
800 x 800 mm
to
2000 x 1500 mm

CAPACITIES
300 to 3000 kg

To see all other available accessories
see page 77

GIROPES



WPC

EXTRA FLAT RAISING PLATFORMS

DEMANDING ENVIRONMENTS

For environments with deep cleaning needs. The grade of protection IP of its components allows the cleaning of the scale with pressurised water.

RAISING EXTRA FLAT SCALE

Extra flat design and hygienic concept in stainless steel.



SPECIFICATIONS

FEATURES

Type	Extra flat raising platforms with 4 load cells
Material	Completely stainless steel AISI 304 Completely stainless steel AISI 316
Finished	Sandblasting
Installation	On ground with need of fixation
Thickness of the sheet	3 mm (800 x 800 mm) 4 mm (1000 x 1000 mm 1250 x 1000 mm) 5 mm (1250 x 1250 mm 1500 x 1250 mm) 6 mm (1500 x 1500 mm)
Dimensions	From 800 x 800 to 1500 x 1500 mm
Capacities	300 kg to 3000 kg
Height	50 mm including ramp of access
Cable length	5 m
Inside access	With a gas shock absorber raising mechanism (AISI 316). Without screws.

LOAD CELLS

- > **G5Ti:** Shear beam load cell| Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP69k | Available in ATEX (optional).

OPTIONALS

ACCESSORIES

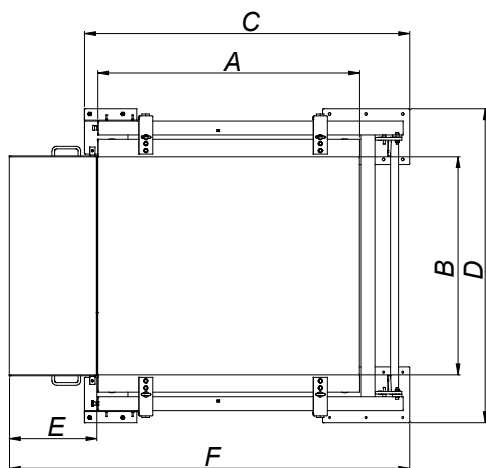
- > **Column and indicator support.** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.
- > **Support to weigh iron.** Supports in U-shape to lean bars with metal steel shape.

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators



DIMENSIONS

Dimensions of the weighing surface (mm)			Maximum dimensions of the set (mm)			Chassis and scale weight (kg)	Ramp weight (kg)
A	B	H*	C	D	F		
800	800	50	1165	1350	1590	100	20
1000	1000	50	1365	1550	1790	150	30
1250	1000	50	1615	1550	2040	170	30
1250	1250	50	1615	1800	2040	190	35
1500	1250	50	1865	1800	2290	210	35
1500	1500	50	1865	2050	2290	230	40

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	Code #	-
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms to 3000 kg	240088	
Sealant and isolating gel to protect electronic circuits	240185	
Additional metre of cable	580025	

WPC

Dimensions (mm)	Capacity (kg)	Readout (g)	STAINLESS STEEL A ISI 304		STAINLESS STEEL AISI 316	
			# Code	-	# Code	-
800 x 800	300	100	170406		170408	
800 x 800	600	200	170407		170409	
1000 x 1000	300	100	170378		170381	
1000 x 1000	600	200	170379		170382	
1000 x 1000	1500	500	170380		170383	
1250 x 1000	600	200	170384		170387	
1250 x 1000	1500	500	170385		170388	
1250 x 1000	3000	1000	170386		170389	
1250 x 1250	600	200	170390		170393	
1250 x 1250	1500	500	170391		170394	
1250 x 1250	3000	1000	170392		170395	
1500 x 1250	600	200	170396		170399	
1500 x 1250	1500	500	170397		170400	
1500 x 1250	3000	1000	170398		170401	
1500 x 1500	1500	500	170402		170404	
1500 x 1500	3000	1000	170403		170405	

Note: The reference do not include the indicator

GIROPES



WPC

EXTRA FLAT RAISING
PLATFORMS

4 CELLS

DIMENSIONS
800 x 800 mm
to
1500 x 1500 mm

CAPACITIES
300 to 3000 kg

To see all other available accessories
see page 77



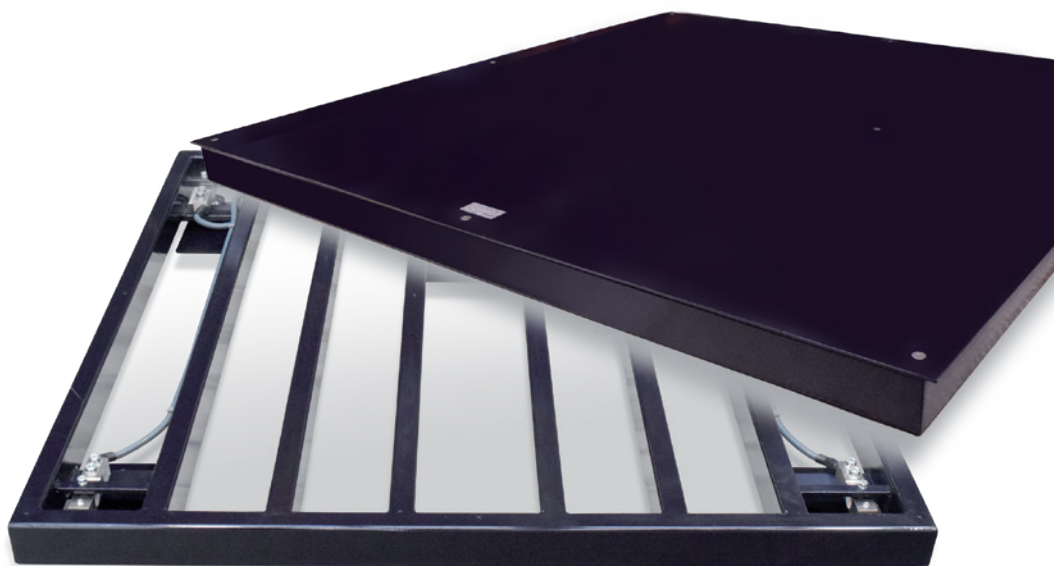
Optional - Lower protection



OPTIONAL INDICATORS

IDEAL FOR
DISTRIBUTED
OR PUNTUAL LOADS

Its structure allows uniformly distributed loads on its surface or concentrated punctual loads.



SPECIFICATIONS

FEATURES

Type	Sturdy structure with a wide amount of crossbeams
Material	Painted structure and sheet Painted structure and stainless steel sheet Completely stainless steel AISI 304
Thickness of the sheet	5 mm to 3000 kg 10 mm for platforms 6000 and 10000 kg
Installation	On ground or pit
Dimensions	800 x 800 mm to 4000 x 1500 mm
Capacities	300 kg to 10000 kg
Height	100 mm, 120 mm (110 mm or 130 mm with cubicles version) according to capacity and dimension (see technical data sheet)
Cable length	5 m
Inside access	Removing screwed sheet
Support	4 Adjustable feet in height Fixing plates included
Screws	In stainless steel

LOAD CELLS

- » **G5N: For painted platforms:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.
- » **G5i: For stainless steel platforms:** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K
- » **G35n (0, 30t – 6 t) (optional)** Shear beam load cell | Nickel-plated steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP66. | Available in ATEX (optional).
- » **G35i, (optional) For stainless steel platforms:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP69k. | Available in ATEX (optional).

OPTIONALS

ACCESSORIES

- > **Ramp for platforms.** Ramp to access to the weighing area of the scale. Height of 130 mm.
- > **Cubicles to in-built platforms B4C-PTC** Cubicles with support for pivotal foot of the scales. ready to be in-built with the scale inside.
- > **Support to weigh iron.** Supports in U-shape to lean bars with metal steel shape.
- > **Transport U for cubicles** See page 85.
- > **Frame to pit.** Frame of angular steel shape with root feet to end the building of the ditch.
- > **Galvanized rollers.** Rollers for the sliding of objects on the platform.
- > **Column and indicator support.** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.
- > **Stainless steel finish options.** See page 78.

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators



OPTIONAL INDICATORS

GIROPES



B4C
STRUCTURE
ROBUSTE

4 CELLS

DIMENSIONS
800 x 800 mm
to
4000 x 1500 mm

CAPACITIES
300 to 10000 kg

To see all other available accessories
see page 77

PLATFORMS	LOAD CELLS				
	G5N	G1i	G5i	G35n	G35i
Painted	✓	✓		optional	
Mixed	✓	✓		optional	
Stainless steel			✓		optional
Sainless steel 1000 x 1000 mm		✓			

B4C

Dimensions (mm)	Capacity (kg)	Readout (g)	PAINTED STRUCTURE AND SHEET		PAINTED STRUCTURE AND STAINLESS STEEL SHEET		COMPLETELY STAINLESS STEEL AISI 304		COMPLETELY STAINLESS STEEL AISI 316	
			# Code	-	# Code	-	# Code	-	# Code	-
800 x 800	300	100	170026		170028		170030		171925	
800 x 800	600	200	170027		170029		170031		171926	
1000 x 1000	300	100	170033		170035		170037			
1000 x 1000	600	200	170034		170036		170038			
1250 x 1000	600	200	170074		170077		170080		171927	
1250 x 1000	1500	500	170075		170078		170081		171928	
1250 x 1000	3000	1000	170076		170079		170082		171929	
1250 x 1250	600	200	170083		170086		170089			
1250 x 1250	1500	500	170084		170087		170090			
1250 x 1250	3000	1000	170085		170088		170091			
1500 x 1250	600	200	170092		170095		170098			
1500 x 1250	1500	500	170093		170096		170099			
1500 x 1250	3000	1000	170094		170097		170100			
1500 x 1500	1500	500	170101		170103		170105		171131	
1500 x 1500	3000	1000	170102		170104		170106		171715	
1500 x 1500	6000	2000	170107		170108		170109			
2000 x 1500	1500	500	170114		170117		170120			
2000 x 1500	3000	1000	170115		170118		170121			
2000 x 1500	6000	2000	170116		170119		170122			
3000 x 1500	1500	500	170141							
3000 x 1500	3000	1000	170142							
3000 x 1500	6000	2000	170143							
3000 x 2000	1500	500	170144							
3000 x 2000	3000	1000	170145							
3000 x 2000	6000	2000	170146							
4000 x 1000	1500	500	170153							
4000 x 1000	3000	1000	170154							
4000 x 1000	6000	2000	170155							
4000 x 1500	1500	500	170156							
4000 x 1500	3000	1000	170157							
4000 x 1500	6000	2000	170158							

B4C (10t)

Dimensions (mm)	Capacity (kg)	Readout (g)	PAINTED STRUCTURE AND SHEET	
			# Code	-
1500 x 1500	10000	5000	171384	
2000 x 1500	10000	5000	171385	
3000 x 2000	10000	5000	171386	



OPTIONALS

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Supplement for nickel steel load cell G35n for painted platforms and platforms with structure painted and stainless steel sheet to 3000 kg	240130	
Supplement for load cells G35i in stainless steel for stainless steel platforms to 3000 kg	240131	
Supplement for stainless steel load cells G35a For painted platforms and platforms with structure painted and stainless steel sheet to 6000 kg	240089	
Supplement for stainless steel load cells G35i for stainless steel platforms of 6000 kg	240090	
Supplement for stainless steel ATEX load cells and ATEX junction box, for painted or with steel sheet platforms up to 3000 kg	240088	
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms and structure painted of 6000 kg	240128	
Sealant and isolating gel to protect electronic circuits	240185	
Additional metre of cable	580025	

4 CELLS

DIMENSIONS
800 x 800 mm
to
4000 x 1500 mm

CAPACITIES
300 to 10000 kg

To see all other available accessories
see page 77

ACCESSORIE TRANSPORT U

Accessory U for the transport of the Platform. Welded under the structure.

Platforms (mm)	PAINTED		STAINLESS STEEL AISI 304		STAINLESS STEEL AISI 316	
	# Code	-	# Code	-	# Código	-
800 x 800	180220		180227		180374	
1000 x 1000	180221		180228		180375	
1250 x 1000	180222		180229		180376	
1250 x 1250	180223		180230		180377	
1500 x 1250	180224		180231		180378	
1500 x 1500	180225		180232		180380	
2000 x 1500	180226		180233		180381	
2000 x 2000	180408		180379			
3000 x 1500	180587		180591			
3000 x 2000	180588		180382			
4000 x 1000	180589		180383			
4000 x 1500	180590		180384			





PLATFORMS	LOAD CELLS			
	G5N	G5i	G35n	G35i
Painted	✓		optional	
Mixed	✓		optional	
Stainless steel		✓		optional

SPECIFICATIONS

FEATURES

Type Platforms with 4 load cells

Material V1: Painted structure and sheet
V2: Painted structure and stainless steel sheet
V3: Completely stainless steel AISI 304

Thickness of the sheet 5 mm

Installation On ground or pit

Dimensions 800 x 800 mm to 2000 x 1500 mm

Capacities 300 kg to 3000 kg

Height 100 mm, 120 mm (110 mm or 130 mm with cubicles version) according to capacity and dimension (see technical data sheet)

Cable length 5 m

Inside access Removing screwed sheet

LOAD CELLS

- > **G5N: For painted platforms:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.
- > **G5i: For stainless steel platforms:** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69k.
- > **G35n (0, 30t – 6 t) (optional)** Shear beam load cell | Nickel-plated steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP66. | Available in ATEX (optional)
- > **G35i (0, 30 t – 6 t) (optional)** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K. | Available in ATEX (optional)

OPTIONALS

ACCESSORIES

- > **Ramp for platforms.** Ramp to access to the weighing area of the scale. Height of 130 mm.
- > **Cubicles to in-built platforms B4C-PTC** Cubicles with support for pivotal foot of the scales. ready to be in-built with the scale inside.
- > **Frame to pit.** Frame of angular steel shape with root feet to end the building of the ditch.
- > **Transport U for cubicles** See page 85.
- > **Galvanized rollers.** Rollers for the sliding of objects on the platform.
- > **Column and indicator support.** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.
- > **Stainless steel finish options.** See page 78

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Supplement for nickel steel load cell G35n for painteds platforms and platforms with structure painted and stainless steel sheet to 3000 kg	240130	
Supplement for load cells G35i in stainless steel for stainless steel platforms to 3000 kg	240131	
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms to 3000 kg	240088	
Supplement for stainless steel ATEX load cells and ATEX junction box, for painted or with steel sheet platforms up to 3000 kg	240089	
Sealant and isolating gel to protect electronic circuits	240185	
Additional metre of cable	580025	

ACCESSORIES TRANSPORT U

Accessory U for the transport of the Platform. Welded under the structure.

	PAINTED		STAINLESS STEEL AISI 304		STAINLESS STEEL AISI 316	
Platforms (mm)	# Code	-	# Code	-	# Code	-
800 x 800	180220		180227		180374	
1000 x 1000	180221		180228		180375	
1250 x 1000	180222		180229		180376	
1250 x 1250	180223		180230		180377	
1500 x 1250	180224		180231		180378	
1500 x 1500	180225		180232		180380	
2000 x 1500	180226		180233		180381	

GIROPES



PTC
TUBULAR
STRUCTURE

4 CELLS

DIMENSIONS
800 x 800 mm
to
2000 x 1500 mm

CAPACITIES
300 to 3000 kg

To see all other available accessories
see page 77



OPTIONAL INDICATORS

PTC

Dimensions (mm)	Capacity (kg)	Readout (g)	PAINTED STRUCTURE AND SHEET		PAINTED STRUCTURE AND STAINLESS STEEL SHEET		COMPLETELY STAINLESS STEEL AISI 304		COMPLETELY STAINLESS STEEL AISI 316	
			# Code	-	# Code	-	# Code	-	# Code	-
800 x 800	300	100	170371		170373		170375		171919	
800 x 800	600	200	170372		170374		170376		171920	
1000 x 1000	300	100	170311		170313		170315			
1000 x 1000	600	200	170312		170314		170316			
1250 x 1000	600	200	170321		170324		170327		171921	
1250 x 1000	1500	500	170322		170325		171079		171922	
1250 x 1000	3000	1000	170323		170326		170329		171923	
1250 x 1250	600	200	170330		170333		170336			
1250 x 1250	1500	500	170331		170334		170337			
1250 x 1250	3000	1000	170332		170335		170338			
1500 x 1250	600	200	170345		170348		170351			
1500 x 1250	1500	500	170346		170349		170352			
1500 x 1250	3000	1000	170347		170350		170353			
1500 x 1500	1500	500	170354		170356		170358		171423	
1500 x 1500	3000	1000	170355		170357		170359		171924	
2000 x 1500	1500	500	170362		170364		170366			
2000 x 1500	3000	1000	170363		170365		170367			

Note: The reference do not include the indicator

GIROPES

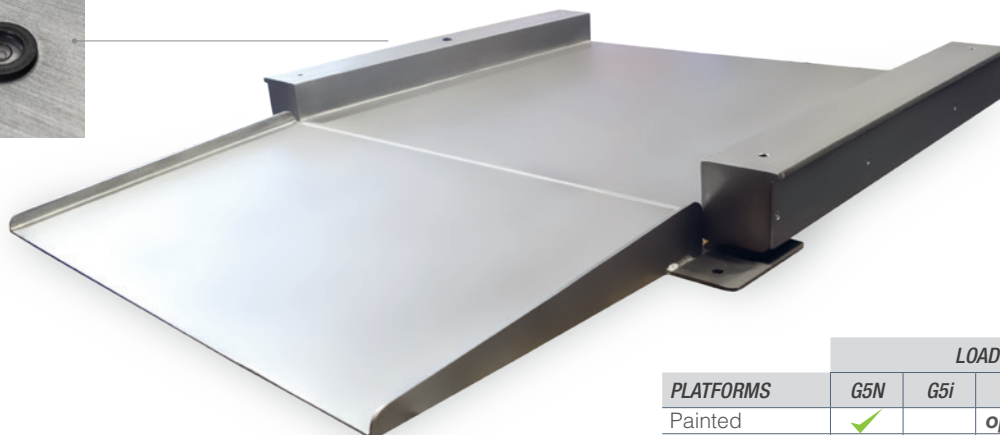
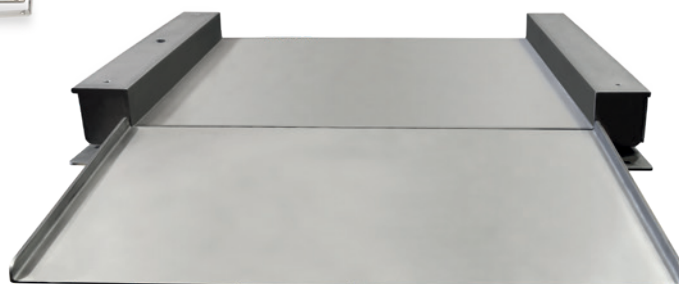


BEP

EXTRAFLAT
PLATFORM



OPTIONAL
INDICATORS



PLATFORMS	LOAD CELLS			
	G5N	G5i	G35n	G35i
Painted	✓		optional	
Stainless steel		✓		optional

SPECIFICATIONS

FEATURES

Type	Platforms with 4 load cells
Material	Painted structure and sheet Completely stainless steel AISI 304
Thickness of the sheet	5 mm
Installation	On ground
Dimensions	800 x 800 mm to 2000 x 1500 mm
Capacities	300 kg to 3000 kg
Height	Height surface 50 mm Total height surface 115 mm
Cable length	5 m
Inside access	Removing screwed sheet

LOAD CELLS

- > **G5N: For painted platforms:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.
- > **G5i For stainless steel platforms:** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K.
- > **G35n (0, 30t – 6 t) (optional)** Shear beam load cell | Nickel-plated steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP66. | Available in ATEX (optional)
- > **G35i (0, 30 t – 6 t) (optional)** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K. | Available in ATEX (optional)

OPTIONALS

ACCESSORIES

- > **Ramp for platforms.** Ramp to access to the weighing area of the scale.
- > **Column and indicator support.** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES: second RAMP

Dimensions (mm)	Ramp length	Incline	PAINTED		STAINLESS STEEL	
			# Code	-	# Code	-
800 x 800	500 mm	10%	180089		180105	
1000 x 1000	500 mm	10%	180077		180099	
1250 x 1000	500 mm	10%	180091		180100	
1250 x 1250	500 mm	10%	180084		180101	
1500 x 1250	500 mm	10%	180085		180102	
1500 x 1500	500 mm	10%	180086		180104	
2000 x 1500	500 mm	10%	180087		180159	

Note: Second ramp to facilitate entry and exit from both sides of the platforms

ACCESSORIES

Description	# Code	-
Supplement for nickel steel load cell G35n for painteds platforms and platforms with structure painted and stainless steel sheet to 3000 kg	240130	
Supplement for load cells G35i in stainless steel for stainless steel platforms to 3000 kg	240131	
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms to 3000 kg	240088	
Supplement for stainless steel ATEX load cells and ATEX junction box, for painted or with steel sheet platforms up to 3000 kg	240089	
Sealant and isolating gel to protect electronic circuits	240185	
Additional metre of cable	580025	

BEP

EXTRAFLAT PLATFORM

4 CELLS

DIMENSIONS
800 x 800 mm
to
2000 x 1500 mm

CAPACITIES
300 to 3000 kg

To see all other available accessories
see page 77

EASY ACCESS

The load cells and the junction box are kept inside the sides of the scale platform, made by an angle profile, which at the same time act as a structural element of the platform.

To guarantee the platform position, four root plates are fixed on ground using anchor bolts, and stoppers are added for the feet of the load cells.



BEP

Dimensions (mm)	Capacity (kg)	Readout (g)	COMPLETELY PAINTED		COMPLETELY STAINLESS STEEL AISI 304		COMPLETELY STAINLESS STEEL AISI 316	
			# Code	-	# Code	-	# Code	-
800 x 800	300	100	170297		170301		171930	
800 x 800	600	200	170298		170302		171931	
1000 x 1000	300	100	170257		170260			
1000 x 1000	600	200	170258		170261			
1250 x 1000	600	200	170266		170269		171932	
1250 x 1000	1500	500	170268		170270		171933	
1250 x 1000	3000	1000	170824		170271		171934	
1250 x 1250	600	200	170272		170274			
1250 x 1250	1500	500	170273		170275			
1250 x 1250	3000	1000	170825		170276			
1500 x 1250	600	200	170280		170283			
1500 x 1250	1500	500	170281		170284			
1500 x 1250	3000	1000	170282		170285			
1500 x 1500	1500	500	170286		170288		171935	
1500 x 1500	3000	1000	170287		170289		171936	
2000 x 1500	1500	500	170291		170293			
2000 x 1500	3000	1000	170292		170294			

Note: The reference do not include the indicator

B6C

DOUBLE FRAME PLATFORM

VERSATILE PLATFORM

Weighing platforms suitable for a wide range of industrial sectors.

The ball-bearing system guarantees a reliable transmission of weight to the load cells. It ensures the freedom of movement of the heavy surface.



SPECIFICATIONS

FEATURES

Type	Double frame, weighing platforms with 4 load cells, ball-and-socket joint and balls.
Material	Painted structure and sheet Completely stainless steel AISI 304
Thickness of the sheet	5 mm
Installation	On ground or pit
Dimensions	From 800 x 800 to 2000 x 1500 mm
Capacities	300 kg to 3000 kg
Height	91 mm on the floor Adjustable feet in height: 120 mm to 130 mm from ground
Longitudinal cable	5 m
Inside access	Removing lateral cover

LOAD CELLS

- > **G5N: For painted platforms:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.
- > **G5i For stainless steel platforms:** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69k.
- > **G35n (0, 30t – 6 t) (optional)** Shear beam load cell | Nickel-plated steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP66. | Available in ATEX (optional)
- > **G35i (0, 30 t – 6 t) (optional)** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K. | Available in ATEX (optional)

OPTIONALS

ACCESSORIES

- > **Ramp for platforms.** Ramp to access to the weighing area of the scale. Height of 130 mm.
- > **Cubicles to in-built platforms B4C-PTC** Cubicles with support for pivotal foot of the scales. ready to be in-built with the scale inside.
- > **Frame to pit.** Frame of angular steel shape with root feet to end the building of the ditch.
- > **Galvanized rollers.** Rollers for the sliding of objects on the platform.
- > **Column and indicator support.** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.
- > **Stainless steel finish options.** See page 78

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

OPTIONAL ADJUSTABLE FEET

Description	# Code	-
Ø 12 mm Zinc-plated feet (unit's price)	180150	
Ø 12 mm Stainless steel feet (unit's price)	180149	

CUBICLES FOR B6C

Cubicles with support for pivotal foot of the scales.

Ready to be in-built with the scale inside

Dimensions (mm)	PAINTED		STAINLESS STEEL AISI 304	
	# Code	-	# Code	-
800 x 800	180238		180244	
1000 x 1000	180239		180245	
1250 x 1000	180240		180246	
1250 x 1250	180241		180247	
1500 x 1250	180242		180248	
1500 x 1500	180236		180249	
2000 x 1500	180243		180250	

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Supplement for nickel steel load cell G35n for painted platforms and platforms with structure painted and stainless steel sheet to 3000 kg	240130	
Supplement for load cells G35i in stainless steel for stainless steel platforms to 3000 kg	240131	
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms to 3000 kg	240088	
Supplement for stainless steel ATEX load cells and ATEX junction box, for painted or with steel sheet platforms up to 3000 kg	240089	
Sealant and isolating gel to protect electronic circuits	240185	
Additional metre of cable	580025	
Optional ramp		

B6C

Dimensions (mm)	Capacity (kg)	Readout (g)	COMPLETELY PAINTED		COMPLETELY STAINLESS STEEL AISI 304	
			# Code	-	# Code	-
800 x 800	300	100	170251		170254	
800 x 800	600	200	170252		170255	
800 x 800	1500	500	170253		170256	
1000 x 1000	300	100	170217		170220	
1000 x 1000	600	200	170218		170221	
1000 x 1000	1500	500	170219		170222	
1250 x 1000	600	200	170223		170226	
1250 x 1000	1500	500	170224		170227	
1250 x 1000	3000	1000	170225		170228	
1250 x 1250	600	200	170229		170232	
1250 x 1250	1500	500	170230		170233	
1250 x 1250	3000	1000	170231		170234	
1500 x 1250	600	200	170235		170238	
1500 x 1250	1500	500	170236		170239	
1500 x 1250	3000	1000	170237		170240	
1500 x 1500	1500	500	170242		170245	
1500 x 1500	3000	1000	170243		170246	
2000 x 1500	1500	500	170247		170249	
2000 x 1500	3000	1000	170248		170250	

Note: The reference do not include the indicator



B6C

DOUBLE FRAME PLATFORM

4 CELLS

WITH BALL-AND-SOCKET JOINT AND BALLS

DIMENSIONS
800 x 800 mm
to
2000 x 1500 mm

CAPACITIES
300 to 3000 kg

To see all other available accessories
see page 77

PRODUCT EASY MAINTENANCE

The load cells are situated in the lower frame, together with the junction box. In this way the user can extract the bridge with no possibility of breaking a cable doing maintenance and cleaning services. Ball bearings and load cups and balls turn the maintenance into the simplest one.



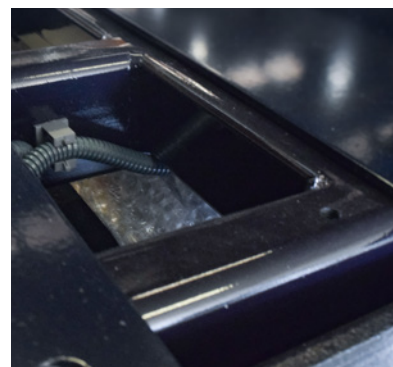
OPTIONAL INDICATORS

GIROPES

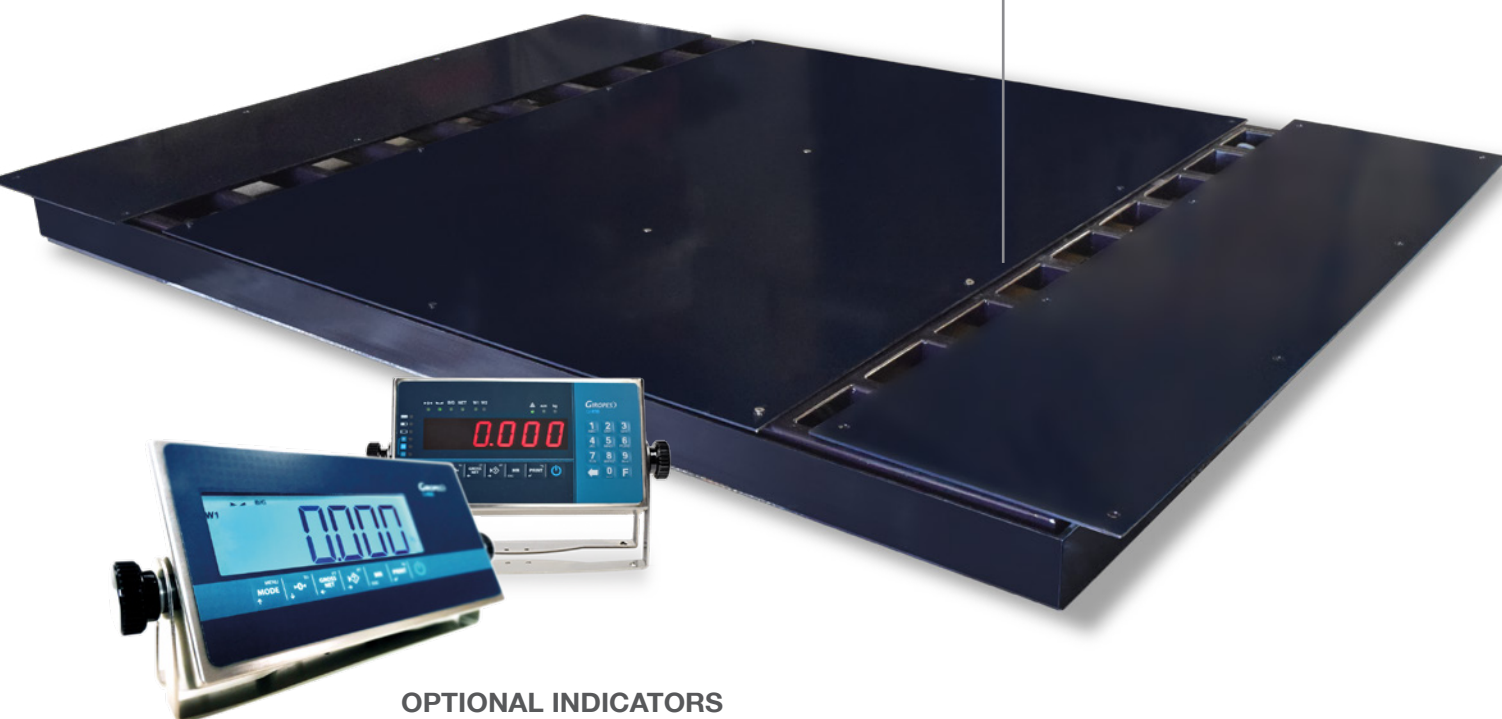


B5CL

BALL-AND-SOCKET
JOINT AND BALLS



Duty platform detail



OPTIONAL INDICATORS

SPECIFICATIONS

FEATURES

Type	Double frame, weighing platforms with 4 load cells, ball-and-socket joint and balls.
Material	Painted structure and sheet Completely stainless steel AISI 304
Thickness of the sheet	5 mm for platforms with capacity of 600 kg, 1500 kg et 3000 kg 10 mm for platforms with capacity of 6000 kg
Installation	On ground or pit
Dimensions	Form 1250 x 1250 to 2500 x 1500 mm
Capacities	600 kg to 6000 kg
Height	For platforms up to 3000 kg: 130 mm on the ground For 6000 kg platforms: 165 mm on the ground
Longitude del cable	5 m
Inside access	Removing lateral cover

LOAD CELLS

- > **G5N: For painted platforms:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.
- > **G5i For stainless steel platforms:** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69k.
- > **G35n (0, 30t – 6 t) (optional)** Shear beam load cell | Nickel-plated steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP66. | Available in ATEX (optional)
- > **G35i (0, 30 t – 6 t) (optional)** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K. | Available in ATEX (optional)

B5CL

BALL-AND-SOCKET JOINT AND BALLS

4 CELLS

DIMENSIONS
1250 x 1250 mm
to
2500 x 1500 mm

CAPACITIES
600 to 6000 kg

To see all other available accessories
see page 77

OPTIONALS

ACCESSORIES

- > **Ramp for platforms.** Ramp to access to the weighing area of the scale.
- > **Column and indicator support.** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.
- > **Stainless steel finish options.** See page 78

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Supplement for nickel steel load cell G35n for painted platforms and platforms with structure painted and stainless steel sheet to 3000 kg	240130	
Supplement for load cells G35i in stainless steel for stainless steel platforms to 3000 kg	240131	
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms to 3000 kg	240088	
Supplement for stainless steel ATEX load cells and ATEX junction box, for painted or with steel sheet platforms up to 3000 kg	240089	
Additional metre of cable	240185	
Sealant and isolating gel to protect electronic circuits	580025	
Optional ramp		

B5CL

Dimensions (mm)	Capacity (kg)	Readout (g)	COMPLETELY PAINTED		COMPLETELY STAINLESS STEEL AISI 304	
			# Code	-	# Code	-
1250 x 1250	600	200	170194		170200	
1250 x 1250	1500	500	170195		170201	
1250 x 1250	3000	1000	170196		170202	
1500 x 1250	600	200	170203		170209	
1500 x 1250	1500	500	170204		170210	
1500 x 1250	3000	1000	170205		170211	
1500 x 1500	1500	500	170212		171259	
1500 x 1500	3000	1000	170213		170743	
1500 x 1500	6000	2000	171138		171113	
2000 x 1500	1500	500	171260		171262	
2000 x 1500	3000	1000	171261		171247	
2000 x 1500	6000	2000	170216			
2000 x 2000	6000	2000	171116			
2500 x 1500	1500	500	171263			
2500 x 1500	3000	1000	171264			

Note: The reference do not include the indicator

GIROPES)



B4CR

HEAVY
DUTY



OPTIONAL INDICATORS

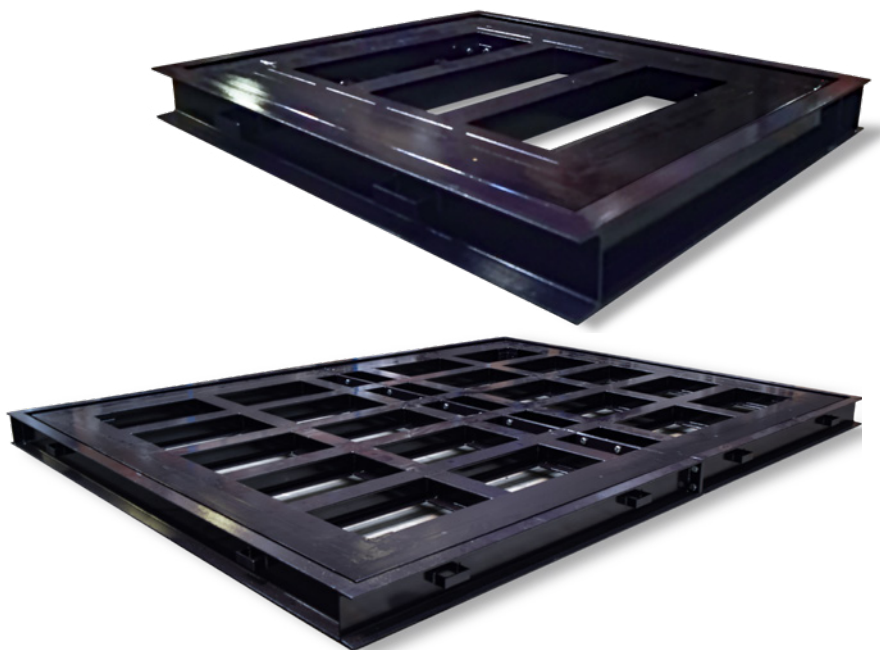
SPECIFICATIONS

FEATURES

Type	Heavy duty platform
Material	Painted structure and sheet
Thickness of the sheet	5 mm to 3000 kg 10 mm for platforms 6000 kg
Installation	On ground or pit
Dimensions	From 1500 x 1500 to 2000 x 1500 mm
Capacities	From 1500 kg to 6000 kg 1500 and 3000 kg (resistance 8000 kg) 6000 kg (resistance 12000 kg)
Profondeur de la fosse	Resistance 8000 kg: 175 mm Resistance 12000 kg: 195 mm
Cable length	5 m

LOAD CELLS

- > **G5N: For painted platforms:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.
- > **G35n (0, 30t – 6 t) (Optional)** Shear beam load cell | Nickel-plated steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP66. | Available in ATEX (optional)
- > **G35i (0, 30 t – 6 t) (Optional)** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K. | Available in ATEX (optional)



GIROPES



B4CR

**HEAVY
DUTY**

4 CELLS

GREAT RESISTANCE

DIMENSIONS
1500 x 1500 mm
to
2500 x 2000 mm

CAPACITIES
1500 to 6000 kg

To see all other available accessories
see page 77

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Supplement for nickel steel load cell G35n for painted platforms and platforms with structure painted and stainless steel sheet to 3000 kg	240130	
Supplement for stainless steel load cells G35a For painted platforms and platforms with structure painted and stainless steel sheet to 6000 kg	240132	
Supplement for stainless steel ATEX load cells and ATEX junction box, for painted or with steel sheet platforms up to 3000 kg	240089	
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms and structure painted of 6000 kg	240090	
Additional metre of cable	580025	

B4CR Resistance to 8.000 kg

Dimensions (mm)	Capacities (kg)	Readout (g)	# Code	-
1500 x 1500	1500	500	170167	
1500 x 1500	3000	1000	170168	
2000 x 1500	1500	500	170169	
2000 x 1500	3000	1000	170170	
2000 x 2000	1500	500	170171	
2000 x 2000	3000	1000	170172	
2500 x 2000	1500	500	170173	
2500 x 2000	3000	1000	170174	

B4CR Resistance to 12.000 kg

Dimensions (mm)	Capacities (kg)	Readout (g)	# Code	-
1500 x 1500	6000	2000	170039	
2000 x 1500	6000	2000	170040	
2000 x 2000	6000	2000	170041	
2500 x 2000	6000	2000	170042	

Note: The reference do not include the indicator

GIROPES



B7C

IRON WEIGHING PLATFORM

PROFILE WEIGHING

B7C is suitable for weighing of metal shapes, bars and other large items.

4 load cells weighing platform design for weighing iron and bars. This iron-weighing scale combines sturdy structure with a multiuse concept thanks to extractable extensions.



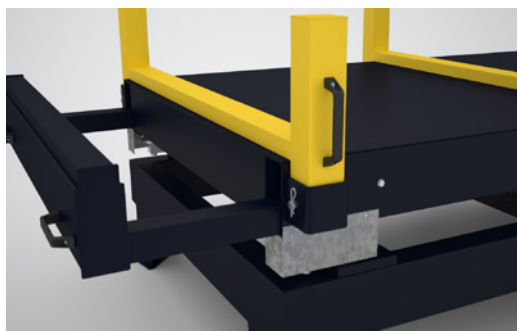
SPECIFICATIONS

FEATURES

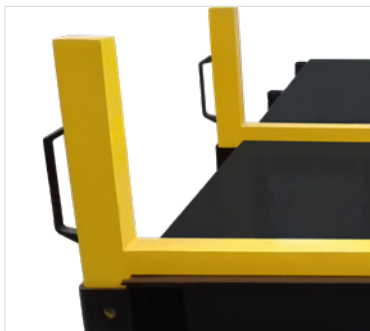
Type	4 load cells iron weighing platform
Material	Metal structure
Structure	Weighing structure in a tubular framework and steel sheet of 5 mm of weighing surface.
Thickness of the sheet	7 mm
Fixation system	Working surface in 820 mm height supported by metallic base. The base plates are equipped with fixation holes. Structure in a polyurethane coating finish.
Support for profiles	The supports to support the metal profiles to be weighed in UPN base and tubular profiles: For platforms B7C to 3000 kg: UPN-80 profiles and rectangular tub of 80 x 4 mm for platforms B7C to 6000 kg: UPN-80 profiles and rectangular tub of 100 x 4 mm
Finished	Polyurethane paint.
Installation	The base plates are equipped with fixation holes
Dimensions	From 2000 x 1000 to 4000 x 1500 mm
Capacities	From 3000 kg to 6000 kg
Cable length	5 m

LOAD CELLS

- > **G5N: For painted platforms:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.
- > **G35n (0, 30t – 6 t) (Optional)** Shear beam load cell | Nickel-plated steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP66. | Available in ATEX (optional)



EXTRACTABLE EXTENSIONS : Extractable extensions of 0,5 m length each side. Available by ordering or afterwards.



Handles and limits structure for iron weighing.

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES OF 0,5 M B7C

EXTRACTABLE EXTENSIONS OF TWO HEADERS

Description	to 3000 kg		6000 kg	
	# Code	-	# Code	-
2000 x 1000 mm	180128		180183	
2000 x 1500 mm	180130		180184	
3000 x 1000 mm	180135		180185	
3000 x 1500 mm	180136		180186	
4000 x 1000 mm	180140		180187	
4000 x 1500 mm	180142		180188	

Note: The reference included the set extractable extensions of the two sides of platforms. Once need only the one of the extractable, will have to specification.

B7C

Dimensions (mm)	Capacity (kg)	Readout (g)	# Code	-
2000 x 1000	1500	500	170744	
2000 x 1000	3000	1000	170745	
2000 x 1500	1500	500	170746	
2000 x 1500	3000	1000	170747	
2000 x 1500	6000	2000	170748	
3000 x 1000	1500	500	170749	
3000 x 1000	3000	1000	170750	
3000 x 1000	6000	2000	170751	
3000 x 1500	1500	500	170752	
3000 x 1500	3000	1000	170753	
3000 x 1500	6000	2000	170754	
4000 x 1000	1500	500	170755	
4000 x 1000	3000	1000	170756	
4000 x 1000	6000	2000	170757	
4000 x 1500	1500	500	170758	
4000 x 1500	3000	1000	170759	
4000 x 1500	6000	2000	170760	

Note: The reference do not include the indicator

GIROPES



B7C

IRON WEIGHING PLATFORM

4 CELLS

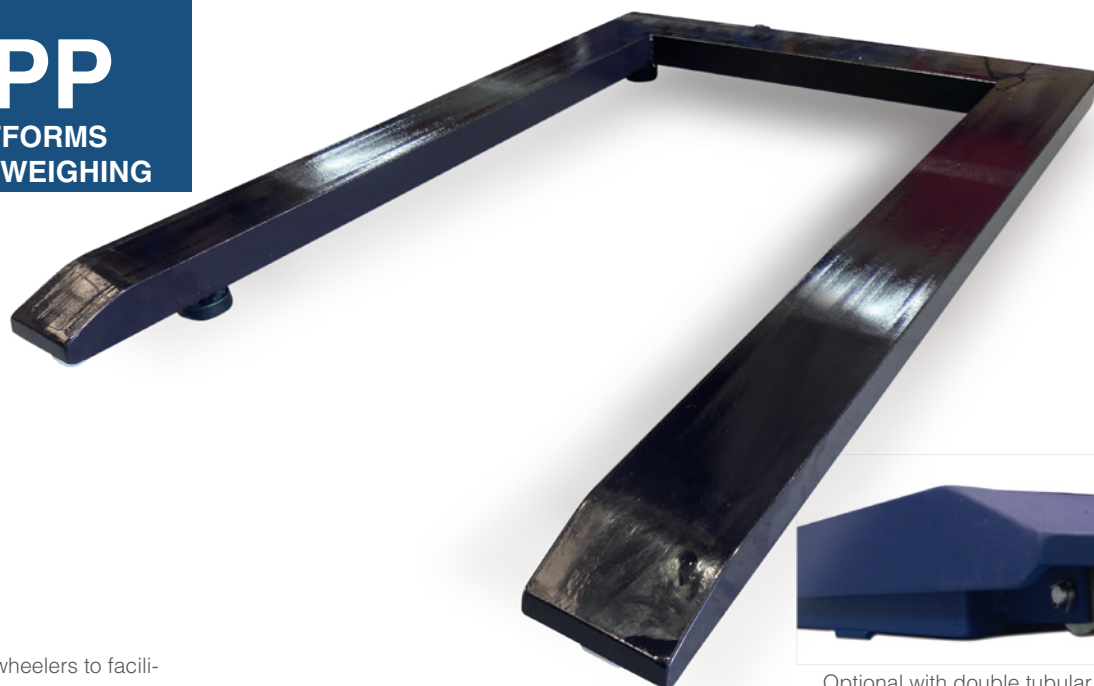
DIMENSIONS
2000 x 1000 mm
to
4000 x 1500 mm

CAPACITIES
1500 to 6000 kg

To see all other available accessories
see page 77



OPTIONAL INDICATORS



Handle and wheelers to facilitate the sliding.

Standard version with unic chassis with load cells with pivot feet.

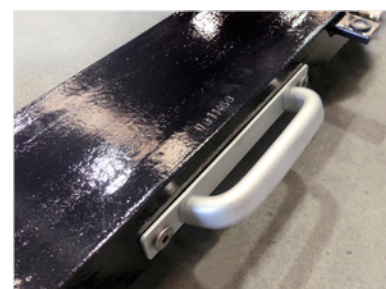
Optional version with double chassis (for painted steel scales and stainless steel scales). The load cells are fixed on the inferior chassis and the superior chassis supports on the load cells.



Optional with double tubular frame



Detail load cell



SPECIFICATIONS

FEATURES

Type	European and American pallet weighing platform
Material	Painted structure and sheet Completely stainless steel AISI 304
Thickness of the sheet	Painted version UPN Stainless steel sheet of 5 mm folded version
Installation	On ground
Dimensions	1250 x 850 mm
Capacities	From 300 to 3000 kg
Height of weighing surface	90 mm, a minimum height of 85 mm (consult for a lower height)
Structure	Double tubular frame (optional)
Cable length	5 m

LOAD CELLS

- > **G5N: For painted platforms:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.
- > **G5i For stainless steel platforms:** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K.
- > **G35n (0, 30t – 6 t) (Optional)** Shear beam load cell | Nickel-plated steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP66. | Available in ATEX (optional)
- > **G35a (0, 30t – 6 t) (Optional)** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP66 | Available in ATEX (optional)
- > **G35i (0, 30 t – 6 t) (Optional)** Shear beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded | Protection IP69K. | Available in ATEX (optional)

OPTIONALS

ACCESSORIES

- > **Column and indicator support.** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.
- > **Stainless steel finish options.** See page 78

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Supplement for load cells G35i in stainless steel for stainless steel platforms to 3000 kg	240131	
Supplement for nickel steel load cell G35n for painted platforms and platforms with structure painted and stainless steel sheet to 3000 kg	240130	
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms to 3000 kg	240088	
Supplement for stainless steel ATEX load cells and ATEX junction box, for painted or with steel sheet platforms up to 3000 kg	240089	
Sealant and isolating gel to protect electronic circuits	240185	
Additional metre of cable	580025	

BPP

Dimensions (mm)	Capacity (kg)	Readout (g)	COMPLETELY PAINTED		COMPLETELY STAINLESS STEEL AISI 304	
			# Code	-	# Code	-
1250 x 850	300	100	170703		170712	
1250 x 850	600	200	170708		170713	
1250 x 850	1500	500	170709		170714	
1250 x 850	3000	1000	170711		170715	

BPP - double chassis

Dimensions (mm)	Capacity (kg)	Readout (g)	COMPLETELY PAINTED		COMPLETELY STAINLESS STEEL AISI 304	
			# Code	-	# Code	-
1250 x 850	300	100	171323		171327	
1250 x 850	600	200	171324		171328	
1250 x 850	1500	500	171325		171329	
1250 x 850	3000	1000	171326		171330	

BPP - wide

Dimensions (mm)	Capacity (kg)	Readout (g)	COMPLETELY PAINTED		COMPLETELY STAINLESS STEEL AISI 304	
			# Code	-	# Code	-
1250 x 1000	300	100	171603		171605	
1250 x 1000	600	200	171604		171501	
1250 x 1000	1500	500	171558		171514	
1250 x 1000	3000	1000	170710		170704	

Note: The reference do not include the indicator

GIROPES



BPP

PLATFORMS
PALLET WEIGHING

BPP SERIE

BPP SERIE - DOUBLE
CHASSIS

BPP - WIDE SERIE



OPTIONAL INDICATORS

GIROPES



WB WEIGHING BARS

The bars are provided by pairs.

Reduced dimensions, transportables.

The bars allow to turn small structures into scales of 2 or 4 load cells (according to the dimensions of the bars). In order to do this it is necessary to fix the bars on these structures (the width of the structures can't surpass the length of the bar).



OPTIONAL INDICATORS

SPECIFICATIONS

FEATURES

Type	Weighing bars
Material	In steel and painted with enamel
Thickness of the sheet	Painted version UPN
Installation	On ground
Dimensions	Single cell bars , 400, 600 and 800 mm of lenght with capacities from 15 kg to 600 kg (for set of 2 load cells). Bars of the 2 load cells, 1200 mm of lenght with capacities from 600 kg to 6000 kg (for set of 4 load cells.)
Capacities	From 15 kg to 6000 kg
Height of weighing surface	Consult the table
Structure	Double tubular frame
Load cell support	Fixation plates (BARS of 400, 600, 800 mm.) Pivot feet (BARS of 1200 mm.)
Cable length	5 m

LOAD CELLS

- > **L6E - BARRES 400 x 80 mm:** Anodized aluminum. | Silicone sealing. | Protection IP65. 3000 d OIML R60.
- > **L6G - BARRES 600 x 100 mm y 800 x 120 mm :** Anodized aluminum. | Silicone sealing. | Protection IP65. 3000 d OIML R60.
- > **G5N - BARRES 1200 x 140 mm:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.

OPTIONALS

ACCESSORIES

- > **Column and indicator support.** For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. Height: 800 mm.

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Supplement for stainless steel load cells G35a For painteds platforms and platforms with structure painted and stainless steel sheet to 6000 kg	240132	
Supplement for nickel steel load cell G35n for painteds platforms and platforms with structure painted and stainless steel sheet to 3000 kg	240130	
Additional metre of cable	580025	

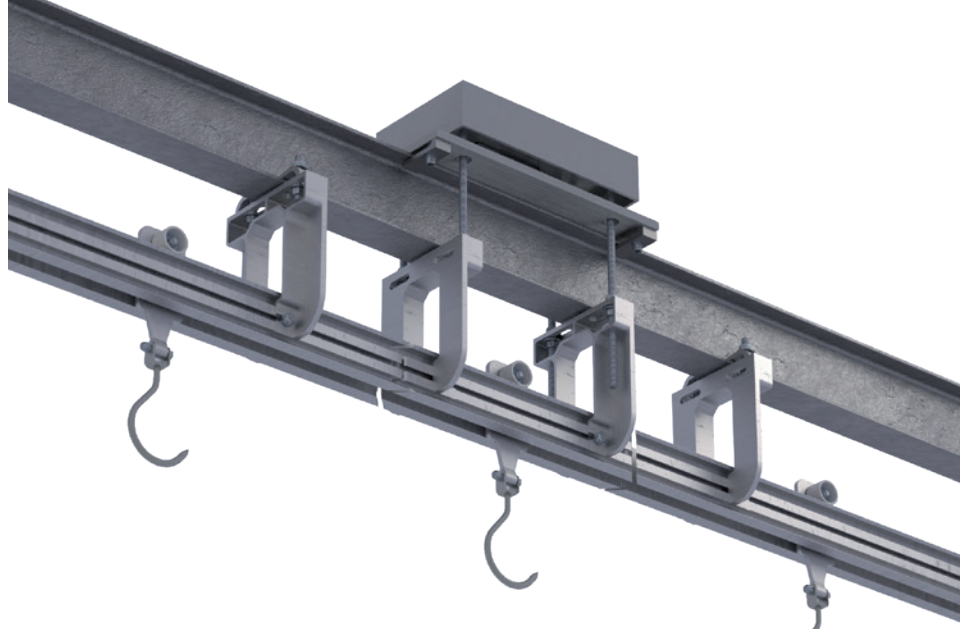
WB

Dimensions (mm)	Capacity (kg)	Précision (g)	Number of load cells	Type of load cell	Height (mm)	# Code	-
400 x 80	15	5	2	L6E	63	170013	
400 x 80	30	10	2	L6E	63	170015	
400 x 80	60	20	2	L6E	63	170016	
400 x 80	150	50	2	L6E	63	170014	
600 x 100	60	20	2	L6G	105	170019	
600 x 100	150	50	2	L6G	105	170017	
600 x 100	300	100	2	L6G	105	170018	
800 x 120	150	50	2	L6G	105	171082	
800 x 120	300	100	2	L6G	105	170024	
800 x 120	600	200	2	L6G	105	170025	
1200 x 140	600	200	4	G5N	min 110 - max 115	171083	
1200 x 140	1500	500	4	G5N	min 110 - max 115	170020	
1200 x 140	3000	1000	4	G5N	min 110 - max 115	170021	
1200 x 140	6000	2000	4	G5N	min 110 - max 115	170023	

Note: The reference do not include the indicator

Platform to be installed in three lines for aerial weighing track.

It includes the fixing straps of the weighing track.



SPECIFICATIONS

FEATURES

Type	Aerial Platforms
Finished	Painted steel In stainless steel
Thickness of the sheet	15 mm
Installation	In lines of aerial track
Dimensions	BA: length of the track 400 mm
Capacities	Version BA (single load cell): from 150 kg to 600 kg
Cable length	5 m (it includes a supplement of cable)
Support	It includes the fastening crosspieces of the track
Longitudinal de los tirantes	400 mm
Screws	In stainless steel



OPTIONAL INDICATORS

LOAD CELLS

- > **G4M to 300 kg:** Totalement en alliage d'acier | 3000 divisions OIML R60 | Hermetically sealed, fully in welded | Protection IP68
- > **BS2 600 kg:** Totalement en alliage d'acier | 3000 divisions OIML R60 class | Hermetically sealed, fully in welded. | Protection IP68

OPTIONALS

ACCESSORIES

- > **Stainless steel finish options.** See page 78

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

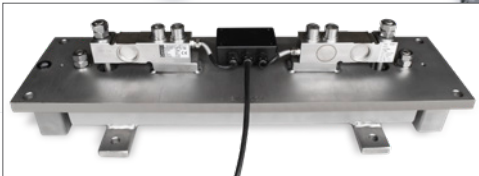
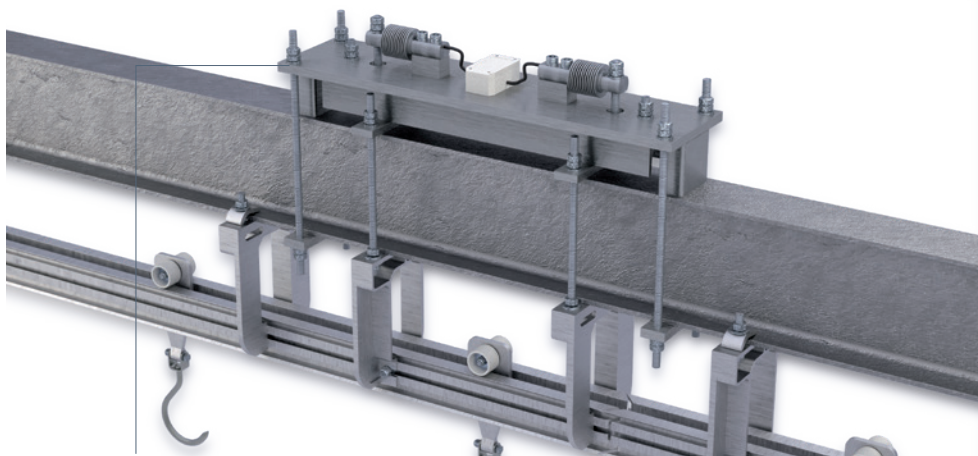
ACCESSORIES

Description	# Code	-
Additional metre of cable	580025	

BA

Dimensions (mm)	Capacity (kg)	Readout (g)	COMPLETELY PAINTED LOAD CELL IN STAINLESS STEEL		COMPLETELY STAINLESS STEEL AISI 304 LOAD CELL IN STAINLESS STEEL	
			# Code	-	# Code	-
450 x 210 x 105	150	50	170003		170001	
450 x 210 x 105	300	100	170004		170002	
450 x 210 x 115	600	200	170005		170006	

Note: The reference do not include the indicator



Platform to be installed in three lines for aerial weighing track.

It includes the fixing straps of the weighing track.



OPTIONAL INDICATORS

SPECIFICATIONS

FEATURES

Type	Aerial Platforms
Finished	In stainless steel
Thickness of the sheet	15 mm
Installation	In lines of aerial track
Dimensions	<ul style="list-style-type: none"> PA 300 kg: length of the track 500 mm PA 600 kg: length of the track 600 mm PA 1000 kg: length of the track 800 mm
Capacities	Version PA (2 load cells): from 300 kg to 800 kg
Inside access	The PA models allow access by removing the top sheet
Cable length	5 m (it includes a supplement of cable)
Support	It includes the fastening crosspieces of the trac
Longitude de los tirantes	400 mm
Screws	In stainless steel

LOAD CELLS

- > **G5N: For painted platforms:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.
- > **G5i: Para plataformas de stainless steel** | Bending beam load cell. | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, fully in welded. | Protection IP69k.

OPTIONALS

ACCESSORIES

- > **Stainless steel finish options.** See page 78

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Additional metre of cable	580025	

PA

Dimensions (mm)	Capacity (kg)	Readout (g)	COMPLETELY PAINTED LOAD CELL IN STAINLESS STEEL		COMPLETELY STAINLESS STEEL AISI 304 LOAD CELL IN STAINLESS STEEL	
			# Code	-	# Code	-
590 x 180 x 175	300	100	170007		170010	
770 x 180 x 175	600	200	170008		170011	
970 x 180 x 175	1000	500	170009		170012	

Note: The reference do not include the indicator

BM

WALL PLATFORM

Hanging the different pieces of meal on the hook.

Small pieces can be weighed with no need of folding the plate while the big pieces need folding the plate.

Weighing by putting the items on the plate.

This type of weighing allows the weighing of different products directly on the plate, acting like a common mono cell scale. The plate has a surface of 500x500 mm.



OPTIONAL INDICATORS



SPECIFICATIONS

FEATURES

Type	Wall weighing platform/hook.
Finished	Polish stainless steel
Thickness of the sheet	1,2 mm
Installation	Mural fixation with folding plate
Pan dimensions	500 x 500 mm
Capacities	From 150 to 300 kg
Crane height	1150 mm (ground level) 1000 mm (platform level)
Cable length	5 m

LOAD CELLS

- > **G4M:** Fully in steel alloy. | 3000 divisions OIML R60 | Hermetically sealed, fully in welded | Protection IP68

OPTIONALS

ACCESSORIES

- > **Additional metre of cable**

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Additional metre of cable	580025	

BM

			COMPLETELY STAINLESS STEEL	
Dimensions (mm)	Capacity (kg)	Readout (g)	# Code	-
500 x 500	150	50	170607	
500 x 500	300	100	170608	

Note: The reference do not include the indicator

A close-up photograph of two cows in a barn. The cow in the foreground is light brown and has a yellow ear tag. The cow in the background is darker brown. The text is overlaid on the left side of the image.

LIVESTOCK SCALES

BGH

BGU

BRG-T / BRG-H

BRG-X

Livestock weighing scales allow the evaluation of the various stages in the life of the animals. They also allow its nutrition, health and other management necessities and scheduling of the farms.

GIROPES)



BGH

LIVESTOCK
SCALES

Livestock weighing scale portable.
Removable slat used to facilitate the cleaning of the inside of the scale .
Entry and exit centralised access system. It allows the control of an only side of the platform.



SPECIFICATIONS

FEATURES

Type	Livestock weighing
Material	Steel S 275 JR Aluminium
Structure	Tubular
Dimensions	2000 x 800 mm (Dimensions of interior cage), Height of cage 940 mm.(interior dimensions)
Capacities	600 kg.
Weighing surface	Polypropylene (Slats removable)
Minimum height weight	140 mm from the ground
Maximum height of the scale	1000 to 1800 mm (adjustable heigh)
Data transmission	Fix: by electrical cabling
Support	4 foots with rubber base
Finished	Polyurethane enamel two components Ral 5004 Galvanized Aluminium

LOAD CELLS

- > **G5N:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.

OPTIONALS

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

BGH

LIVESTOCK
SCALES

DIMENSIONS
940 x 2150 mm

CAPACITIES
600 kg

To see all other available accessories
see page 77



OPTIONAL INDICATORS



APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Additional metre of cable	580025	

BGH

Dimensions (mm) Width x Length	Interior dimension (mm) Width	Length	Finished	Capacity (kg)	Readout (g)	# Code	-
940 x 2150	800	2000	Painted	600	200	171148	
940 x 2150	800	2000	Galvanisée	600	200	171149	
940 x 2150	800	2000	Aluminium	600	200	171150	

Note: The reference do not include the indicator

GIROPES



BGU

LIVESTOCK
SCALES

SLIDING DOORS

Easy access. Low profile that allows an easy access to the animal

Surface of the weighing on the embossed sheet and structure constructed completely in metal. Sliding doors in both ends to facilitate the opening and closing of the animals.

It includes cross-passage panels to avoid confrontations among animals.



Diamond sheet



OPTIONAL INDICATORS

SPECIFICATIONS

FEATURES

Type	Livestock weighing
Material	Steel S 275 JR
Thickness of the sheet	Tread plate 3/5 mm
Installation	Flat terrain
Dimensions	800 x 2500 mm to 1200 x 3000 mm
Capacities	1500 kg to 3000 kg
Minimum height weight	140 mm from the ground
Maximum height of the scale	1960 mm from the ground
The covering height superficie	800 mm
Distance between top bars	250 - 270 mm
Data transmission	Fix: by electrical cabling
Support	4 foots with rubber base
Finished	Polyurethane enamel two components Ral 5004 Ral 5004
Cable length	5 m

LOAD CELLS

- > **G5N:** Shear beam load cell | Totally in stainless steel. | 3000 divisions OIML R60 class C3. | Hermetically sealed, laser welding. | Protection IP68.

OPTIONALS

INDICATORS

- > See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

BGU

LIVESTOCK
SCALES

SLIDING DOORS

DIMENSIONS
800 x 2500 mm
to
1200 x 3000 mm

CAPACITIES
1500 and 3000 kg

To see all other available accessories
see page 77



Sliding doors detail



Handle detail



OPTIONAL INDICATORS

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Additional metre of cable	580025	

BGU

Dimensions (mm)	Inner dimension (mm)	Capacity (kg)	Readout (g)	PAINTED		GALVANIZED	
				# Code	-	# Code	-
800 x 2500	710	1500	500	170732		171229	
950 x 2500	860	1500	500	170733		171230	
950 x 3000	860	1500	500	170734		171231	
1200 x 2500	1110	1500	500	170735		171232	
1200 x 3000	1110	1500	500	170736		171233	
800 x 2500	710	3000	1000	170737		171234	
950 x 2500	860	3000	1000	170738		171235	
950 x 3000	860	3000	1000	170739		171236	
1200 x 2500	1110	3000	1000	170740		171237	
1200 x 3000	1110	3000	1000	170741		171238	

Note: The reference do not include the indicator

GIROPES)



BRG

LIVESTOCK SCALES
TWO CAGE POSSIBLES

BRG-T
COMPLETELY CLOSED

BRG-H
A CAGE WITH BARS



BRG-T
COMPLETELY CLOSED



BRG-H
A CAGE WITH BARS

Two models depending on the necessities. A cage with bars or completely closed.

Cage 90 cm in height to prevent the escape of animals.

Non-slip surface

Folding plate at the bottom

Entry and exit centralised access system. It allows the control of an only side of the platform.

SPECIFICATIONS

FEATURES

Type	Portable livestock with weighing bars (BR)
Material	Steel S 275 JR
Structure	BRG-H - Tubular BRG-T - Tubular with flat sheet
Dimensions	1570 x 780 mm
Capacities	600 / 1500 kg
Weighing surface	Non-slip surface. Tread plate.
Minimum height weight	150 mm from the ground
Maximum height of the scale	1300 mm (Weighing bars included)
Data transmission	Fix: by electrical cabling
Support	2 Weighing bars type BR (not included)
Finished	Polyurethane enamel two components Ral 5004

OPTIONALS

INDICATORS

> See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators



Weighing bars detail



Handle detail



OPTIONAL INDICATORS

GIROPES



BRG

LIVESTOCK SCALES
TWO CAGE POSSIBLES

BRG-T
COMPLETELY CLOSED

BRG-H
A CAGE WITH BARS

DIMENSIONS
1570 x 780 mm

CAPACITIES
600 et 1500 kg

To see all other available accessories
see page 77

APPROVAL & CALIBRATION

Description

CE APPROVALS: from 3 kg to 15000 kg

ENAC CALIBRATIONS: from 3 kg to 6000 kg

ACCESSORIES

Description

Additional metre of cable

Code

580025

BARS BR (THE WEIGHING BARS ARE DELIVERED PER PAIRS)

Finished	Capacity (kg)	Readout (g)	# Code	-
Painted steel M	1500	500	260201	
Painted steel M	2000	500	260202	

Note 1: The reference do not include the indicator | Note 2: Reference with M can be verified (not included in the price)

BRG T-H

Model	Dimensions (mm)	Capacity (kg)	Readout (g)	# Code	-
BRG-T	1570 x 780	600	200	171140	
BRG-T	1570 x 780	1500	500	171141	
BRG-H	1570 x 780	600	200	171142	
BRG-H	1570 x 780	1500	500	171143	

Note: The reference do not include the indicator or the weighing bars.

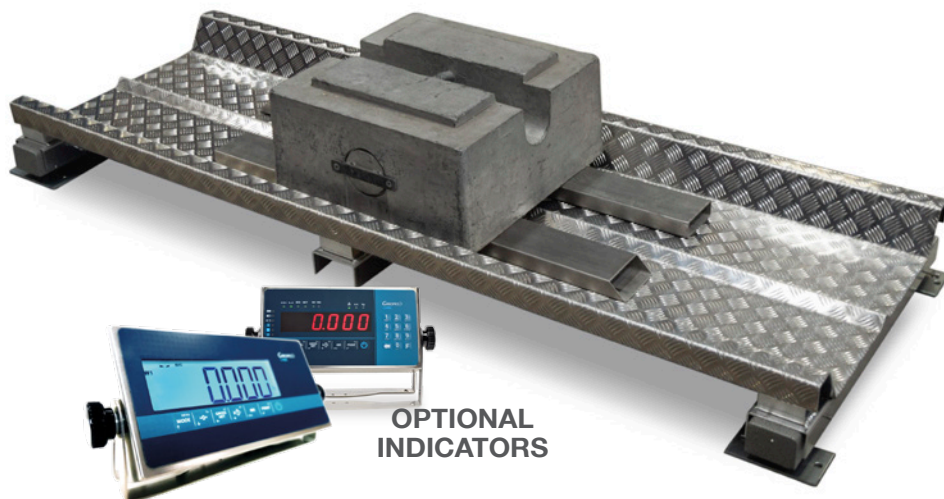
GIROPES



BRG-X

LIVESTOCK SCALES

Sturdy, designed for easy weighing and storage



OPTIONAL
INDICATORS

SPECIFICATIONS

FEATURES

Type	Livestock weighing
Material	Aluminium
Finished	Superior striated sheet in checkerboard. Supports with smooth sheet
Dimensions	2200 x 760 mm 164 mm of height
Capacities	1500 kg
Installation	On ground
Structure	The top part of the accessory is made of a surface with a double striated sheet in checkerboard with 4/6 mm. In the top part there are three supports which are used to attach the weighing bars. These supports are made of smooth folded sheet with a thickness of 4 mm, together with the reinforcements of smooth folded sheet with 4 mm.
Thickness of the sheet	4/6 mm (striated)
Data transmission	Fix: by electrical cabling
Assembled set	This platform is assembled on the weighing bars (not included).

OPTIONALS

INDICATORS

> See page 98

SOFTWARE & APP

- > GISCALE ONE-GISCALE PRO: For the management and control of production lines
- > GIAPP: Android application for viewing and controlling the Gi400 / Gi410 series indicators

APPROVAL & CALIBRATION

Description	# Code	-
CE APPROVALS: from 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: from 3 kg to 6000 kg	-	

ACCESSORIES

Description	# Code	-
Additional metre of cable	580025	

BARS BR (THE WEIGHING BARS ARE DELIVERED PER PAIRS)

Finished	Capacity (kg)	Readout (g)	# Code	-
Painted steel M	1500	500	260201	
Painted steel M	2000	500	260202	

Note 1: The reference do not include the indicator | Note 2: Reference with M can be verified (not included in the price)

BRG-X

Dimensions (mm)	Capacity (kg)	Readout (g)	# Code	-
2200 x 760	1500	500	171240	

Note: The reference do not include the indicator



OPTIONALS & FINISHED

Gushing

FINISHED

Gushing finish in stainless steel with microspheres

The gushing with microspheres consists in pouring crystal particles at high speed against the stainless steel, achieving a homogeneous matt effect in the whole scale. In such way the welding becomes invisible.

With the gushing we achieve an equality in the welding and a uniform and equal ending in the

whole set of the scale, without changing the structure of the scale. The texture of the ending on the stainless is from 14 to 16 micras.

This treatment is recommended for the machinery of the alimentation industry because the material used is chemically neutral.

Ref.	Dimensions (mm)	BHS	B4C-PTC-WPL-WPI	BEP	B6C	BA-PA-BM	BPP
XI1	800 x 800					-	-
XI2	1000 x 1000					-	-
XI3	1200 x 1000		-	-		-	-
XI4	1250 x 1000					-	-
XI5	1250 x 1250					-	-
XI6	1500 x 1250					-	-
XI7	1500 x 1500					-	
XI8	2000 x 1500					-	-
XI9	BA-PA-BM Model	-	-	-	-		-
XI10	BPP Model	-	-	-	-	-	

OTHER OPTIONS

PASSIVATE	-
ELECTROPOLISHING	-
AISI316	-

COLUMN FOR INDICATOR

For 4 load cell platforms and hybrid scales.
Column for indicator, for 4 load cell platforms.
With base to fix on ground.
Height: 800 mm.
2 versions: painted steel and stainless steel.
When asking for this column, you must indicate
the indicator model that you wish to connect on it.



Description	# Code	-
Painted steel	910134	
Stainless steel	910133	

*Adapter support not included.

CI-300 ACCESSORIES FROM WALL TO COLUMN

Adapter required for GI4xx series indicators.
GI650 indicators in wall-mounted version for
column installation also need this adapter.

Description	# Code	-
CI-300 Adapter support from wall to column	910100	



COLUMN FOR INDICATOR

Stainless steel tubular profile with indicator bracket.
To be fixed on the platform. For GRP platform.

Description	STAINLESS STEEL		STAINLESS STEEL AISI 316	
	# Code	-	# Code	-
Column kit of 350 mm for platforms 200 x 200 mm to 300 x 300 mm	910196		910194	

*Adapter support included.



COLUMN FOR INDICATOR

Stainless steel tubular profile with indicator bracket.
To be fixed on the platform. For BMS and BMC
platforms.

Description	STAINLESS STEEL		STAINLESS STEEL AISI 316	
	# Code	-	# Code	-
Column kit of 350 mm for platforms 200 x 200 mm to 300 x 300 mm	910196		910194	
Column kit of 650 mm for platforms 400 x 300 mm to 800 x 800 mm	910193		910195	

*Adapter support included.



Optionals

ACCESSORIES

BACKREST FOR BMC

Tray of metal sheet in painted steel or in stainless steel for a lateral of the scale.



<i>Plataforma (mm)</i>	<i>PAINTED</i>		<i>STAINLESS STEEL</i>	
	<i># Code</i>	-	<i># Code</i>	-
600 x 600	180120		180152	
800 x 800	180160		180163	



TABLE CART-LOAD FOR BMC-BMS

(with column and indicator support)

<i>Plataforma (mm)</i>	<i>PAINTED</i>		<i>STAINLESS STEEL</i>	
	<i># Code</i>	-	<i># Code</i>	-
400 x 400	180167		180170	
500 x 500	180168		180009	
600 x 600	180008		180010	
800 x 800	180169		180011	

Set to slide the complete weighing equipment



GALVANIZED ROLLERS FOR BMC

Rollers for the sliding of objects on the platform.

Plataforma (mm)	# Code	-
300 x 300	180309	
400 x 400	180310	
500 x 500	180311	
600 x 600	180312	
800 x 800	180313	

Set to slide the complete weighing equipment

GALVANIZED ROLLERS FOR BHS-BHE-B4C-PTC

Plataforma (mm)	# Code	-
800x800 - 1000x1000 - 1250x1000 - 1250x1250 - 1500x1250 - 1500x1500 - 2000x1500		

Set to slide the complete weighing equipment

SEALANT GEL KIT FOR THE JUNCTION BOX

Description	# Code	-
Sealant and isolating gel to protect electronic circuits	240185	

CUBICLES FOR WPL-B4C-PTC

Cubicles with support for pivotal foot of the scales. Ready to be in-built with the scale inside.



Platform (mm)	PAINTED		STAINLESS STEEL	
	# Code	-	# Code	-
800 x 800	180026		180033	
1000 x 1000	180019		180027	
1250 x 1000	180021		180028	
1250 x 1250	180022		180029	
1500 x 1250	180023		180030	
1500 x 1500	180024		180031	
2000 x 1500	180025		180032	

CUBICLES FOR WPI

Cubicles with support for pivotal foot of the scales.
Ready to be in-built with the scale inside.



Platform (mm)	PAINTED		STAINLESS STEEL AISI 304		STAINLESS STEEL AISI 316	
	# Code	-	# Code	-	# Code	-
800 x 800	180288		180295		180302	
1000 x 1000	180289		180296		180303	
1250 x 1000	180290		180297		180304	
1250 x 1250	180291		180298		180305	
1500 x 1250	180292		180299		180306	
1500 x 1500	180293		180300		180307	

CUBICLES FOR B6C

Cubicles with support for pivotal foot of the scales. Ready to be in-built with the scale inside.



Platform (mm)	PAINTED		STAINLESS STEEL	
	# Code	-	# Code	-
800 x 800	180238		180244	
1000 x 1000	180239		180245	
1250 x 1000	180240		180246	
1250 x 1250	180241		180247	
1500 x 1250	180242		180248	
1500 x 1500	180236		180249	
2000 x 1500	180243		180250	



SUPPORT TO WEIGH FOR BHE-B4C

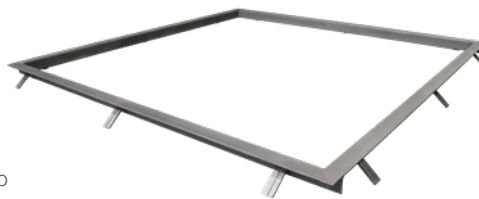
Supports in U-shape to lean bars with metal steel shape.

Platform (mm)	Units	# Code	-
1500 x 1500	2	180074	
2000 x 1500	2	180071	
3000 x 1500	3	180173	
4000 x 1000	4	180174	
4000 x 1500	4	180072	

FRAME TO PIT

FOR BHS-BHE-WPI-WPL-B4C-
 PTC-B6C

Frame of angular steel shape with root feet to
 end the building of the ditch.



Platform (mm)	PAINTED		STAINLESS STEEL	
	# Code	-	# Code	-
800 x 800	180056		180062	
1000 x 1000	180057		180060	
1250 x 1000	180050		180045	
1200 x 1200	180175		180063	
1250 x 1250	180058		180061	
1500 x 1250	180059		180044	
1500 x 1500	180055		180064	
2000 x 1500	180051		180065	
2000 x 2000	180455		180066	

Ramps

DEPENDING ON
PLATFORM MODEL

RAMPS FOR PTC-B4C-WPI-B5CL

Ramp top enter on the weighing area of the scale.
Incline aprox. 10%

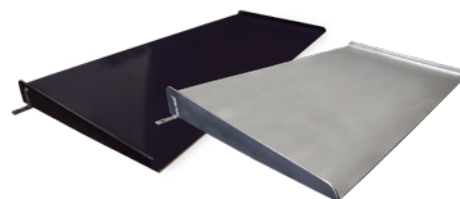


Platform (mm)	Ramp length (mm)	Height (mm)	PAINTED		STAINLESS STEEL	
			# Code	-	# Code	-
800	800	100	180338		180344	
1000	1000	100	180339		180345	
1200	1000	100	180340		180346	
1250	1000	100	180341		180347	
1250	1250	120	180371		180372	
1500	1250	120	180342		180348	
2000	1250	120	180343		180349	

For platforms with cubicle please consult prices and options
Consult for the use of manual or electric pallet trucks

RAMPS FOR B6C

Ramp top enter on the weighing area of the scale.
Height: 91 mm ramp for standard B6C or
120mm ramp for B6C with optional feet.
Incline: 10%



			PAINTED		STAINLESS STEEL	
Platform (mm)	Ramp lenght (mm)	Height (mm)	# Code	-	# Code	-
For platforms B6C standard						
800	1000	91	180314		180320	
1000	1000	91	180315		180321	
1200	1000	91	180316		180322	
1250	1000	91	180317		180323	
1500	1000	91	180318		180324	
2000	1000	91	180319		180325	
For platforms B6C with feet in option						
800	1200	120	180326		180332	
1000	1200	120	180327		180333	
1200	1200	120	180328		180334	
1250	1250	120	180329		180335	
1500	1250	120	180330		180336	
2000	1250	120	180331		180337	

For platforms with cubicle please consult prices and options
Consult for the use of manual or electric pallet trucks

RAMPS 2ND RAMP FOR BEP

Ramp top enter on the weighing area of the scale.

Dimensions (mm)	Ramp length (mm)	Incline	PAINTED		STAINLESS STEEL	
			# Code	-	# Code	-
800 x 800	500	10%	180089		180105	
1000 x 1000	500	10%	180077		180099	
1250 x 1000	500	10%	180091		180100	
1250 x 1250	500	10%	180084		180101	
1500 x 1250	500	10%	180085		180102	
1500 x 1500	500	10%	180086		180104	
2000 x 1500	500	10%	180087		180159	

For platforms with cubicle please consult prices and options
Consult for the use of manual or electric pallet trucks



U TRANSPORT

FOR B4C-PTC TO 6000 kg

Accessory U for the transport of the platform.
Welded under the structure.

Platform (mm)	PAINTED		STAINLESS STEEL AISI 304		STAINLESS STEEL AISI 316	
	# Code	-	# Code	-	# Code	-
800 x 800	180220		180227		180374	
1000 x 1000	180221		180228		180375	
1250 x 1000	180222		180229		180376	
1250 x 1250	180223		180230		180377	
1500 x 1250	180224		180231		180378	
1500 x 1500	180225		180232		180380	
2000 x 1500	180226		180233		180381	
2000 x 2000	180408		180379			
3000 x 1500	180587		180591			
3000 x 2000	180588		180382			
4000 x 1000	180589		180383			
4000 x 1500	180590		180384			

U TRANSPORT

FOR B4C-PTC-B4CR CUBICLES

Accessory U for the transport of the platform
with cubicle. Welded in cubicle.

Platform (mm)	PAINTED		STAINLESS STEEL 304		STAINLESS STEEL 316	
	# Code	-	# Code	-	# Code	-
800 x 800	180414		180421			
1000 x 1000	180415		180422		180506	
1250 x 1000	180416		180423		180507	
1250 x 1250	180417		180424		180508	
1500 x 1250	180418		180425		180509	
1500 x 1500	180419		180426		180510	
2000 x 1500	180420		180427		180511	

SOLUTIONS

PRODUCTION LINES

MANUAL OR SEMI-AUTOMATIC PRODUCTION LINES

“Optimise resources and running of your production processes”



MANAGEMENT & OPTIMISATION

> Giropes offers complete production line solutions thanks to its wide range of weighing systems and GISCALE software that allows better monitoring and management of weighing processes.



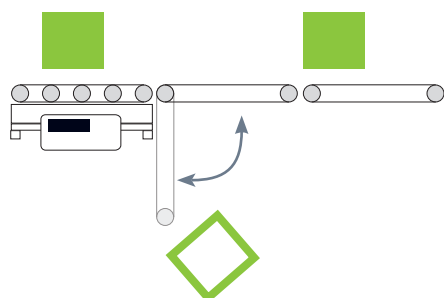
RFID SYSTEM

Giropes has developed firmware to control RFID readers ideal for recording weights and for controlling operations carried out. Ideal for recording weights in production lines.

QUALITY CONTROL

Quick identification and activation per operator or product:

- » With card swipe
- » With card present
- » Locking sy

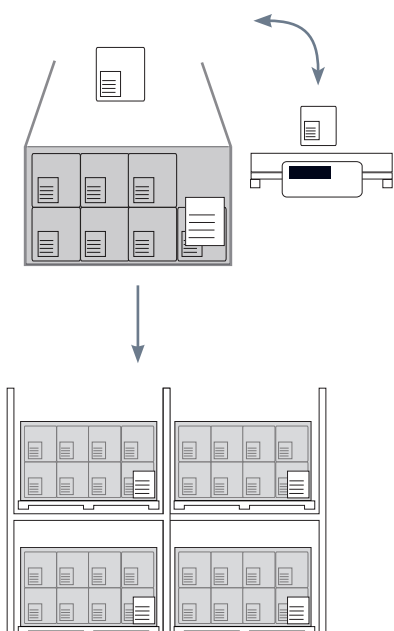
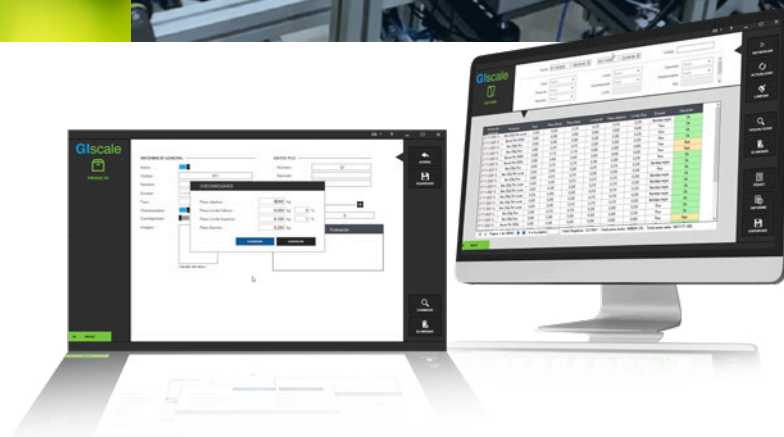


QUALITY CONTROL

The weighing process is a key quality control step at different stages of the production process. Over recent years, Giropes has committed to developing different systems that allow a high degree of automation of production lines in an optimal and efficient way, improving

STOCK CONTROL

product management and making it easier for quality control teams to carry out their tasks.



ACTUAL PACKAGING

How does the GISCALE software guarantee the accreditation of the **ACTUAL PACKAGING**?

GISCALE software allows the control of the actual packaging of products in production lines to comply with the current regulations decreed by the European Economic Commission.

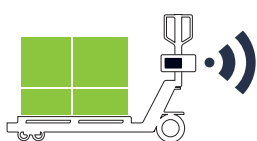
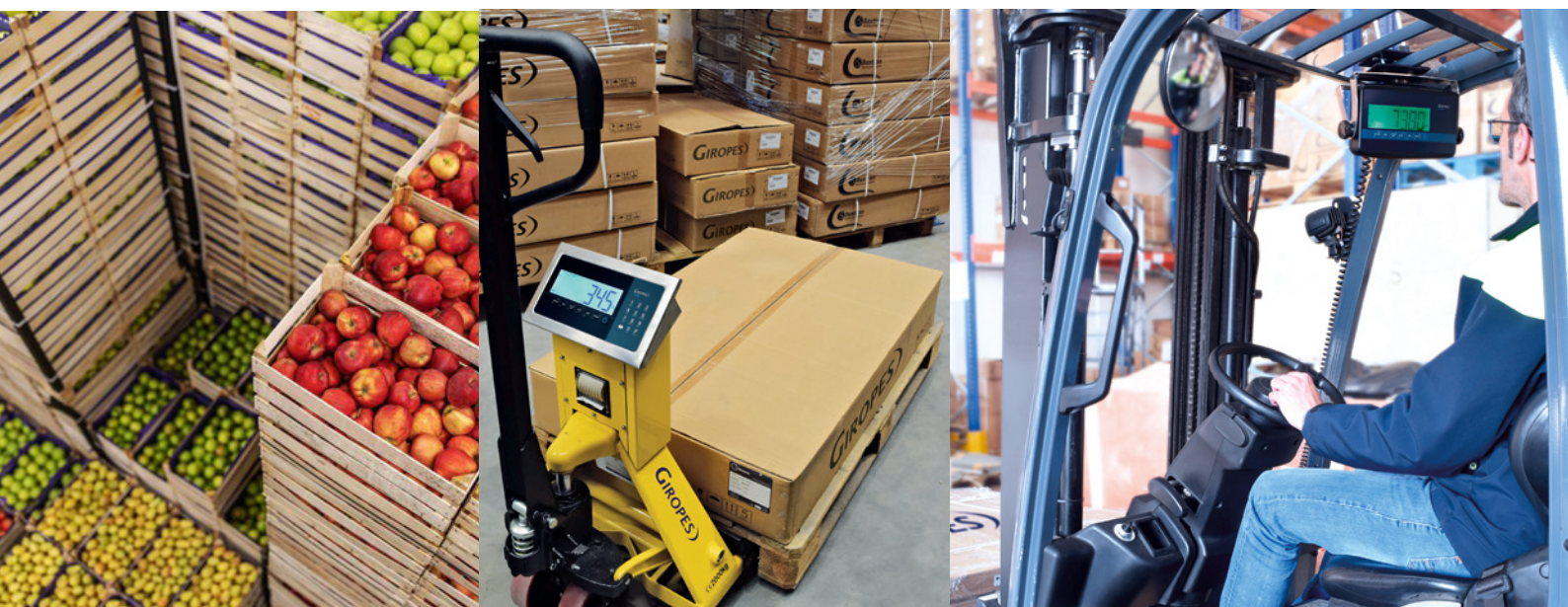
- > It ensures the correct weight of batches at the time of packaging through the checkweigher function.
- > Eliminates shrinkage due to unsuitable products as per the regulations.
- > Avoids human error through manual checks of product weight.
- > It generates reports automatically for companies' internal quality controls and conformity controls of superior organisations.

SOLUTIONS

PALLETISING & STOCK

MANUAL OR SEMI-AUTOMATIC PRODUCTION LINES

“Optimise and streamline warehouses, inward and outward movements of material and product. Mobile electronic weighing”



PALLETISING & TOTALISER

Product traceability must be properly managed and recorded. This may be a legal obligation in some cases, such as with food or pharmaceutical products, but proper records and traceability, from the unit product and the

**OPERATOR LOG ON
PRODUCTION LINES**

boxes or packaging, to the batch and then the truck, is essential for control and distribution processes.



STOCK & WAREHOUSE

Stock control and control of inward and outward product to and from stock is vital to the management of the business. To optimise that process, Giropes offers a number of mobile weighing solutions to avoid the need to use a fixed

**OPERATOR LOG ON
PRODUCTION LINES**

weighing station, allowing stock control to be carried out as the product or raw material is being moved.

SOLUTIONS

WITH OUR GI400-410 SERIES INDICATORS

"Software, dosage, relays, checkweigher..."



GI400-410



GISCALE PRO

Software designed and implemented by the Giropes Solutions division to obtain complete control of the weighing systems in production.



CHECKWEIGHER FUNCTION

It can manage automatically up to 7 zones using weight limits for each one of them. By selecting the desired weight, the indicator allows the user to choose superior or inferior limits through value or percentage.



TAKE OUT FUNCTION

Allows monitoring of weight removed from the weighing equipment. The GI400 weight indicator shows you whether you are removing the required amount of weight from the scale or more or less than the required amount of weight. When you select the required weight you can set upper and lower limits by percentage or value.



PALLET WEIGHING FUNCTION

Allows a cumulative log of a series of weight readings for each pallet. Automatic recording of the tare value of each pallet provides a record of its net weight in order to calculate a Net Total figure.



LIMITS WITH RELAIS FUNCTION (optional)

The weight indicator GI400 has been designed to manage automatically a starter weight and 3 limits that activate 4 relays by means of weight registers for each one of them.



DOSAGE WITH RELAIS FUNCTION (optional)

The equipment has been designed to dosing automatically one product at two speeds or two products at one speed, with unload. The equipment can also program a unloading zone where the user can define the ending of the dosing.

Once you order the indicator/s it is necessary, if you want it for a production-line and/or with software Gscale. In case you want to work as a production-line, it must be the production firmware and the indicator will not have available the following functions: Initial Auto-tare+Checkweigher. Take Out, Pallet Checking and neither Dosify.



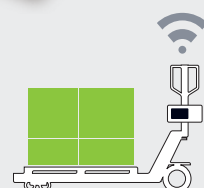
OPTIONS:

**PAINTED &
STAINLESS STEEL**

**EUROPEAN &
AMERICAN (WIDE)
PALES**



»search indicators



GIAPP
(APP ANDROID)

- > Android application for the control and management of the Giropes indicators.
- > Configure the connection of multiple indicators
- > Connection to a single indicator simultaneously.
- > Detecting, linking and connecting GI400 displays.
- > Display the status of the connected display.
- > Configure different display functions: tare, zero, etc.
- > Download the weights from the connected indicator.
- > Display list of downloaded weights
- > Filter the list of weights.
- > Share the weights as a CSV file.

*Free download on the website

TP410 FEATURES

- > Weighing pallet trucks for European pallets and American pallet version.
- > Also available in CE-M approved versions.
- > Built in:
 - > Stainless steel.
 - > Painted steel.
- > With load cells IP68.
- > Wheels of cast steel and polyurethane external .
- > 2 versions:
 - > Without printer (IP65)
 - > With printer (IP54)

MAIN FUNCTIONS

- > **Weight accumulation**
- > **Totalization on screen**
- > **Gross / Net**
- > **Manual tare and pretare**
- > **Zero**
- > **Piece counting function**
- > **Checkweighing and selection of target weight**
- > **Function division 1/10 verification. Display for a few seconds**

PRINTING:

- > Programer of three headings.
- > Printer languages (Spanish, French, Portuguese, Italian, English).



GIROPES
CE OIML

serie
TP410-410i



INDICATOR FEATURES

- > Weight tare digital indicator
- > Stainless steel housing
- > IP54 or IP65 protection
- > Backlight LCD display. With digits of 40 mm.
- > Power supply 230 Vac.
- > 2 RS232 output are included.
- > Unique range, multi-range or multiinterval.
- > Units: Kg.
- > Approval 6.000 divisions OIML class III and IIII.
- > EC approval.

PALLET TRUCKS TP410

Dimensions (mm)	Capacity (kg)	Readout (g)	Type	Printer incorporate	# Code		Certifications	
							ENAC	
# Code								
1200x1570x530	1000/2000	200/500	EURO		290001		900004	-
1200x1570x530	1000/2000	500/1000	EURO		290002 M		900004	
1200x1570x530	1000/2000	200/500	EURO	✓	290003		900004	
1200x1570x530	1000/2000	500/1000	EURO	✓	290004 M		900004	
1200x1570x680	1000/2000	200/500	WIDE		290009		900004	
1200x1570x680	1000/2000	500/1000	WIDE		290010 M		900004	
1200x1570x680	1000/2000	200/500	WIDE	✓	290011		900004	
1200x1570x680	1000/2000	500/1000	WIDE	✓	290012 M		900004	

PALLET TRUCKS TP410i

Dimensions (mm)	Capacity (kg)	Readout (g)	Type	Printer incorporate	# Code		Certifications	
							ENAC	
# Code								
1200x1570x530	1000/2000	200/500	EURO		290005		900004	-
1200x1570x530	1000/2000	500/1000	EURO		290006 M		900004	
1200x1570x530	1000/2000	200/500	EURO	✓	290007		900004	
1200x1570x530	1000/2000	500/1000	EURO	✓	290008 M		900004	
1200x1570x680	1000/2000	200/500	WIDE		290013		900004	
1200x1570x680	1000/2000	500/1000	WIDE		290014 M		900004	
1200x1570x680	1000/2000	200/500	WIDE	✓	290015		900004	
1200x1570x680	1000/2000	500/1000	WIDE	✓	290016 M		900004	

*The price for the reference with the icon green M includes the verifications

OPTIONAL

Description	#Code	
Wifi communication board	220021	
Memory ALIBI	220008	

serie **TP410-410i ATEX**



OPTIONS:

**PAINTED &
STAINLESS STEEL**

STANDARD:

**WITH EXTERNAL
BATTERY**

**EUROPEAN
PALLETS**



TP410 ATEX FEATURES

- > Weighing pallet truck for European pallets.
- > Certified for ATEX 2/22 zones.
- > Also available in CE-M approved versions.
- > Available in version:
 - > Painted steel.
 - > Stainless steel.
 - > With IP68 load cells.
 - > Rechargeable 7.2V NiMH battery.
- > Nylon wheels in the stainless steel version and nylon wheels with polyurethane outer coating in the standard painted version.
- > Option of nylon wheels with polyurethane coating on the stainless steel version.
- > Option of stainless steel fork kit for the painted version.

Review fork requirements for weighing certain light metals in ATEX zones.

ATEX ZONES



**Zone 2
GAS**

**Zone 22
DUST**

MAIN FUNCTIONS

- » *Weight accumulation*
- » *Totalization per display*
- » *Gross / Net*
- » *Manual tare and pre-tare*
- » *Zero resetting*
- » *Parts counting function*
- » *Checkweighing and target weight setting*
- » *Function 1/10 of checkweighing division. Display for a few seconds.*



INDICATOR FEATURES

- > Numerical WEIGHT-TARE indicator.
- > Stainless steel housing.
- > Backlit LCD display. With 40 mm digits.
- > Multi-interval as standard (other options under quotation: single range / multirange).
- > Units: kg.
- > Approval to 6000 divisions OIML class III and IIII.
- > Certified for ATEX 2/22 zones.
- > CE certification.
- > Operating temperature: -10°C to 40°C.



*Kit Wheels with coating polyurethane outer (optional)

TP410 ATEX PALLET TRUCKS

TP410 ATEX PALLET TRUCKS							Certifications	
Dimensions (mm)	Capacity (kg)	Readout (g)	INOX	Painted	# Code	-	ENAC	
							# Code	-
1200x1600x540	1000/2000	200/500		✔	290030		900004	
1200x1600x540	1000/2000	500/1000		✔	290031 M		900004	
1200x1600x540	1000/2000	200/500	✔		290032		900004	
1200x1600x540	1000/2000	500/1000	✔		290033 M		900004	

*The price for the reference with the icon green M includes the verifications

OPTIONALS

Description	#Code	-
Additional external battery ATEX Zone 2/22	220041	
Additional ALIBI/DSD memory plate	220008	
Polyurethane coated wheels kit	291000	
Stainless steel fork kit for TP pallet trucks	291001	

serie GI-HPP

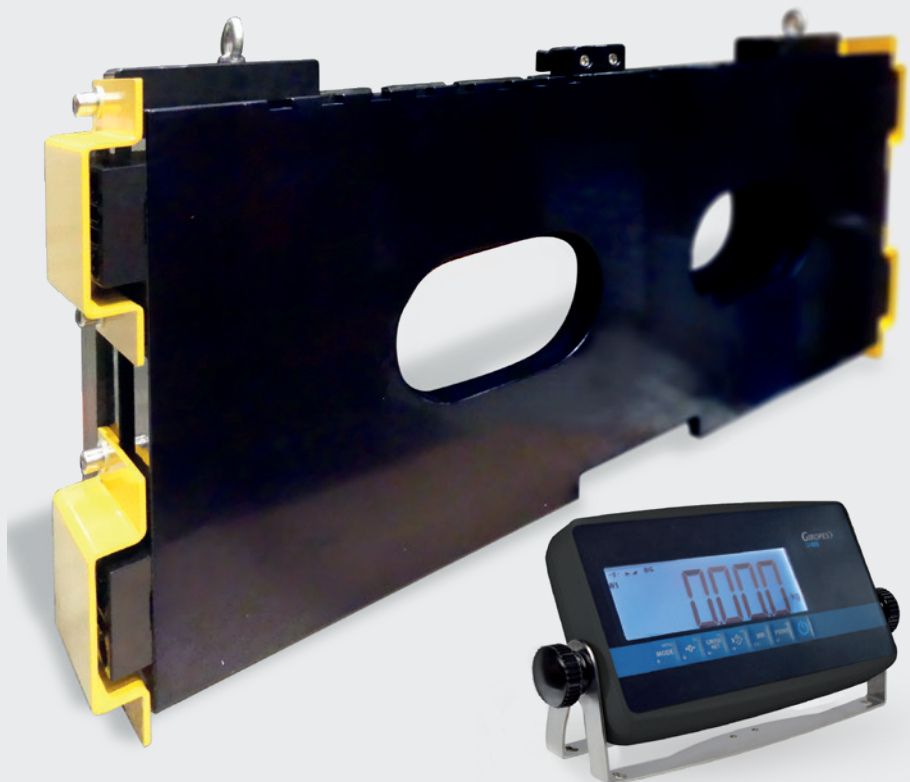
2 OPTIONS

GI-HPP SET

- > FORKLIFT
- > INDICATOR

HPP + select your indicator

- > FORKLIFT
- > COMPATIBLE INDICATOR



»search indicators



GIAPP
(APP ANDROID)

- > Android application for the control and management of the Giropes indicators.
- > Configure the connection of multiple indicators
- > Connection to a single indicator simultaneously.
- > Detecting, linking and connecting GI400 displays.
- > Display the status of the connected display.
- > Configure different display functions: tare, zero, etc.
- > Download the weights from the connected indicator.
- > Display list of downloaded weights
- > Filter the list of weights.
- > Share the weights as a CSV file.

*Free download on the website

HPP FEATURES

- > HPP structure in painted steel.
- > 2 IP68 load cells.
- > Stainless steel load cells, 2mV/V
- > Airtight junction box
- > Precision: +/-0.05% of the capacity.
- > Max. horizontal angle (flexing): +/-2% with the same precision characteristics.
- > Max. permissible overload: 200% f.s., with limit protection in case of breakage.

MAIN FUNCTIONS

- » **Part counter**
- » **Totalisation**
- » **Checkweigher**

- > Weighing scale for forklifts and pallet trucks with FEM II assembly guide. Ideal for adapting existing equipment for mobile electronic weighing needs.
- > The GI400 LCD indicator provides a robust and versatile system with all the series' weighing features.
- > Tare weight indicator with up to 5 TLUS (tare memory) can be entered manually.
- > Other features: Checkweigher, limits, totalisation, etc.
- > Over 30 protocols.
- > Password system for feature blocking.
- > Automatic restart watchdog system.



GIROPES

CE  

serie GI-HPP



GI-HPP SETS

Description	#Code	-
GI-HPP 1500 Standard Forklift Scale	290017	
GI-HPP 1500 Approved Forklift Scale	290018	
GI-HPP 2500 Standard Forklift Scale	290019	
GI-HPP 2500 Approved Forklift Scale	290020	

OPTIONAL

Description	#Code	-
Wifi communication board	220021-2	
Memory ALIBI	220008	

CONFIGURE YOUR SOLUTION



Description	#Code	-
HPP 1500 Forklift Standard	290021	
HPP 2500 Forklift Standard	290023	

COMPATIBLE INDICATOR MODELS

Description	#Code	-
GI400 series with internal battery	-	
GI410 series with internal battery	-	
LION BAT indicators	-	

OPTIONAL INSTALLATION ELEMENTS

Description	#Code	-
HPP Indicator bracket	220241	
HPP cable (max. length 8m in 4m spiral cable)	580537	

**TOUCH SCREEN
INDICATOR**

**2 AVAILABLE
FIRMWARE**

**APPROVED
INDICATOR**



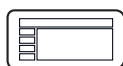
TOUCH
SCREEN



MULTI
LANGUAGE



CONFIGURABLE
TICKET



PROGRAMMABLE
INDICATORS



GI650T8
BENCH TOP

GI650T8
ON WALL

DOWNLOADING DATA (EXPORT / IMPORT)

- > Simple but optimised system for uploading and downloading data, which allows data to be downloaded as a CSV file and used in Excel.
- > You can modify and create data (e.g. products, tasks, descriptions, customers, suppliers, etc.) in line with the structure.



FEATURES

MAIN FEATURES

Digital keyboard QWERTY / AZERTY / QWERTZ

Screen 8" touch screen

Models 2 designs: Bench top and On wall

Finished Stainless steel IP68

Dimensions (mm) Bench top: 242(w) x 226(p) x 126(h)
On wall: 272(w) x 164(p) x 212(h) max

Packaging dimensions (mm) 418 (w) x 300(p) x 146 (h)

Packaging weight (mm) 4,4

Languages English, French, Portuguese, Italian and Spanish

Power supply 100-240 V AC 50/60Hz
(designed so the customer can adapt it to 12V DC)

TECHNICAL SPECIFICATIONS:

- > ADC sigma-delta converter
- > Certified up to 10,000 e in single range and 2 x 10,000 e in multi range and multi interval
- > Class III and IIII
- > Minimum impedance 29 ohm
- > Maximum impedance 1200 ohm



- > Search for indicators connected to a network or serial port
- > Download firmware updates
- > Management of basic configuration and firmware backups
- > Configuration of indicator parameters (general, metrological and communication)

* Free download in our website



TOTALISER FIRMWARE (LOGISTICS FUNCTION)

Batch management - Different batch functions (product - box - pallet)

Code management in database - Management of archive codes, a dossier of 2000 codes can be managed. This archive is used for managing 4 different types of codes in a spreadsheet (e.g. customer, material, source and destination). You can enter a specific name for each type.

Management of free code - Management of 4 free codes of up to 6 text characters that will not be stored in the database. You can enter a specific name for each type.

Management of weights - From 5.400 to 9.200 weights can be stored*.

Management of saved tares.

Management of products and tares.

Management of customers and suppliers lists.

Label configuration - The firmware allows you to choose between three types of preconfigured tickets, and also to configure tickets from the device itself using defined fields, following the guide in the manual (Header menu with header and footer configuration).

CHECKWEIGHER MODE

- > Clearly visible digits and colours on the 8" display screen.
- > Option to programme products with pre-programmed limits or to work in checkweigher mode at a general level, without being linked to a product.



TRUCK WEIGHING (DISPONIBLES) FIRMWARE

- > Totaliser - logística (de serie)
- > Truck weighing (optional)

GI650

Description	# Code	-
GI650 indicator on wall with reclining bracket	210195	
GI650 indicator bench top	210196	

FIRMWARE

Totaliser - Logistics	330001	
Trucks weighing	330002	

OPTIONALS

Description	# Code	-
Wifi communication board	#-05	
Alibi memory	220008	
RS485 output	220002	
Internal battery	-	

* Optional WiFi disables Ethernet. With optional WiFi the protection will be IP66.

* Internal rechargeable battery, it works when there is a power failure.

POWER SUPPLY

Description	# Code	-
BS1363 (UK)	220243	
SEV1011 (CH)	220244	
TYPE B (USA)	220245	

ACCESSORIES

Description	# Code	-
Keyboard USB	580239	
Ethernet wire 1 m	580552	
Ethernet wire 2 m	580025	
RS232 wire to computer 1,5 m (9F-9F / D)	270401	
RS232 wire to printer 1,5 m		
Printer ORIENT BTP-M300 / IMP 27	910034	
Printer POS76 / IMP 28	910035	
Weighing repeater with 6 digits of 45 mm	210185	
Weighing repeater with 6 digits of 100 mm	210256	

GIROPES
CE

serie
GI650

**TOUCH SCREEN
INDICATOR**

**2 AVAILABLE
FIRMWARE**

**APPROVED
INDICATOR**

*The storage capacity may change depending on the memory usage of the indicator.

I/O SERIAL PORTS

- > USB (including cable)
- > Ethernet
- > 2x RS232

FIRMWARE DISPONIBLES

- > Totaliser - logistics (standard)
- > Trucks weighing (optional)



TRUCK WEIGHING

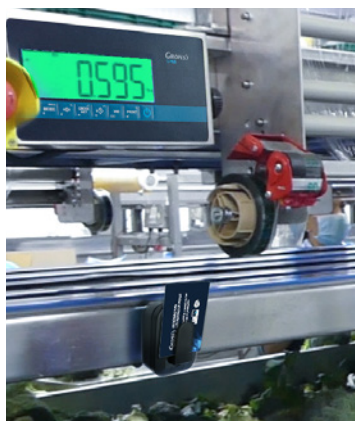


TOTALISER

PROD LCD RFID

RFID EXTERNAL READER

- > ABS IP67
- > Internal registration of up to 1,000 weights. (in indicator)
- > 10 RFID card included.



*See supported protocols in the technical information sheet

POWER SUPPLY(optional)

Description	# Code	-
BS1363 (UK)	220243	
SEV1011 (CH)	220244	
TYPE B (USA)	220245	



GISCALE
(Software PC)

- > Ideal for recording weights in production lines.
- > Management by: PRODUCT - OPERATOR - SCALE
- > Configuration of the different weighing modes (checkweigher, negative checkweigher, etc.)*
- > Consult and graphic analysis in real time. (module Gscale Statistics): real time, histogram, management of graphic

*See required indicator version



FEATURES

- > GI400 Weight-Tara Indicator.
- > GI410 Numeric indicator option.
- > Operating temperature: -10°C to 40°C.
- > IP65 protection.
- > Stainless steel housing.
- > Reclining wall support (optional).
- > Units: Kg.
- > Display:
 - > LCD with 6 digits of 40mm.
 - > Backlight function: On/off/auto.
 - > Screen colour indication with checkweigher function.

MAIN FUNCTIONS

- » **Piece counting**
- » **Totalisation**
- » **Checkweigher**

- > With the 4 most common protocols on the market
- > GICoNF protocol (for computer configuration).
- > RFID and EAN protocols.
- > 8 format of predefined tickets and 1 customizable (associated software).
- > Printing configurable menu: number of copies, cutter on/off, line feed.
- > Watchdog system to reset automatically if the indicator gets blocked.

GI400-410i PROD LCD RFID

Description	#Code	-
GI410i PROD LCD numeric indicator with RFID protocols	210318-01	
GI400i PROD LCD indicator with RFID protocols	210320-01	
RFID External reader IP67 ABS	220250	

STANDARD COMMUNICATIONS

RS232
Ethernet

OPTIONALS

Wifi	#21	
Alibi memory	#08	
RS485	#02	

ACCESSORIES

Description	#Code	-
Ethernet wire 1 m	580552	
Ethernet wire 2 m	580028	
RS232 wire to computer 1,5 m (9F-9F / D)	270401	
RS232 wire to printer 1,5 m	-	
Printer ORIENT BTP-M300 / IMP 27	910034	
Printer POS76 / IMP 28	910035	
Weighing repeater with 6 digits of 45 mm	210185	
Weighing repeater with 6 digits of 100 mm	210256	



GI410RFID

PROD LCD RFID

INTEGRATED RFID READER

- > Internal registration of up to 1,000 weights.
- > 10 RFID card included.



*See supported protocols in the technical information sheet

FEATURES

- > Operating temperature: -10°C to 40°C.
- > Protección IP54.
- > Stainless steel housing.
- > Reclining wall support (optional).
- > Teclado numérico.
- > Units: Kg.
- > Display:
 - > LCD with 6 digits of 40mm
 - > Backlight function: On/off/auto.
 - > Screen colour indication with checkweigher function

MAIN FUNCTIONS

- » **Piece counting**
- » **Totalisation**
- » **Checkweigher**

- > With the 4 most common protocols on the market
- > GICoNF protocol (for computer configuration).
- > RFID and EAN protocols.
- > 8 format of predefined tickets and 1 customizable (associated software).
- > Printing configurable menu: number of copies, cutter on/off, line feed.
- > Watchdog system to reset automatically if the indicator gets blocked.

GI410i RFID

Description	#Code	-
GI410i RFID numeric indicator	210295	
GI410i RFID numeric indicator + Ethernet	210295-01	

STANDARD COMMUNICATIONS

RS232

Ethernet (210295-01)

OPTIONALS

Wifi	#21	
Alibi memory	#08	
RS485	#02	

ACCESSORIES

Description	#Code	-
Wall support	220029	
Ethernet wire 1 m	580552	
Ethernet wire 2 m	580028	
RS232 wire to computer 1,5 m (9F-9F / D)	270401	
RS232 wire to printer 1,5 m	-	
Printer ORIENT BTP-M300 / IMP 27	910034	
Printer POS76 / IMP 28	910035	
Weighing repeater with 6 digits of 45 mm	210185	
Weighing repeater with 6 digits of 100 mm	210256	

POWER SUPPLY (optional)

Description	# Code	-
BS1363 (UK)	220247	
SEV1011 (CH)	220248	
TYPE B (USA)	220249	



GISCALE
(Software PC)

- > Ideal for recording weights in production lines.
- > Management by: PRODUCT - OPERATOR - SCALE
- > Configuration of the different weighing modes (checkweigher, negative checkweigher, etc.)*
- > Consult and graphic analysis in real time. (module Giscale Statistics): real time, histogram, management of graphic

*See required indicator version



GI400/GI400I - TARE-WEIGHT

Weight tare indicator with a memory to up to 5 TLUs (memory of Tare) introduced manually. Tickets can be printed in up to 8 different formats and multiple languages.

Description	# Code	-
Tare-weight indicator GI400 LED ABS IP54	210027	
Tare-weight indicator GI400 LED ABS IP54 12V	210116	
Tare-weight indicator GI400 LED ABS IP65	210028	
Tare-weight indicator GI400i LED INOX IP54	210030	
Tare-weight indicator GI400i LED INOX IP54 12V	210135	
Tare-weight indicator GI400i LED INOX IP65	210031	
Tare-weight indicator GI400i LED INOX IP68	210140	

FUNCTIONS

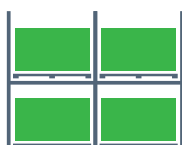
See description on page 89



CHECKWEIGHER



TAKE OUT



PALET WEIGHT



LIMITS



DOSAGE



GI410/GI410I - DIGITAL TARE-WEIGHT

Weight tare indicator with a memory to up to 400 products, 400 customers and 10 prefixed tares.

The introduction of the details of the product can include code, description, tare, EAN code and the characterization of the product is according to its operating platform (weight, target weight or unit weight for the piece-counting function).

The introduction of the details of the customers can be done by code, description or pretare.

This series also includes the possibility to do lists of stored weights according to detail or filtered according to customer, product or date.

Description	# Code	-
Digital indicator GI410LED ABS IP54	210233	
Digital indicator GI410LED ABS IP54 12V	210236	
Digital indicator GI410LED ABS IP65	210239	
Digital indicator GI410i LED INOX IP54	210119	
Digital indicator GI410i LED INOX IP54 12V	210136	
Digital indicator GI410i LED INOX IP65	210120	
Digital indicator GI410i LED INOX IP68	210141	

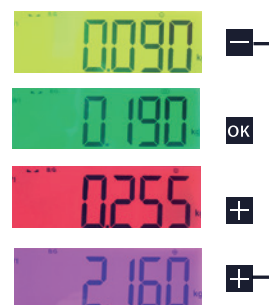


GI400/GI400i LCD - TARE-WEIGHT

Weight tare indicator with a memory to up to 5 TLUs (memory of Tare) introduced manually. Tickets can be printed in up to 8 different formats and multiple languages.

Description	# Code	-
Tare-weight indicator GI400 LCD ABS IP54	210216	
Tare-weight indicator GI400 LCD ABS IP54 12V	210159	
Tare-weight indicator GI400 LCD ABS IP65	210154	
Tare-weight indicator GI400i LCD INOX IP54	210162	
Tare-weight indicator GI400i LCD INOX IP54 12V	210168	
Tare-weight indicator GI400i LCD INOX IP65	210163	
Tare-weight indicator GI400i LCD INOX IP68	210193	

Set a target and top/bottom margin. parameters



With visual value alarm



GI410/GI410i LCD- DIGITAL TARE-WEIGHT

Weight tare indicator with a memory to up to 400 products, 400 customers and 10 prefixed tares.

The introduction of the details of the product can include code, description, tare, EAN code and the characterization of the product is according to its operating platform (weight, target weight or unit weight for the piece-counting function).

The introduction of the details of the customers can be done by code, description or pretare.

This series also includes the possibility to do lists of stored weights according to detail or filtered according to customer, product or date.

Description	# Code	-
Digital indicator GI410LCD ABS IP54	210242	
Digital indicator GI410LCD ABS IP54 12V	210245	
Digital indicator GI410LCD ABS IP65	210248	
Digital indicator GI410i LCD INOX IP54	210171	
Digital indicator GI410i LCD INOX IP54 12V	210177	
Digital indicator GI410i LCD INOX IP65	210172	
Digital indicator GI410i LCD INOX IP68	210213	



GI400/GI400i LCD- BAT LI-ION

The same functions weight-tare indicator but with lithium battery included.

Description	# Code	-
Indicator GI400 ABS LCD BAT LI-ION IP65	210227	
Indicator GI400 INOX LCD BAT LI-ION IP65	210228	



GI410i EX

The same tare weight functions in an ATEX zone 2 and zone 22 certified device.

Description	# Code	-
Indicator GI410i LCD IP68 ATEX	210266	
Indicator GI410i LCD IP68 ATEX 12V	210293	
Indicator GI400i LCD IP68 ATEX	210267	
Indicator GI400i LCD IP68 ATEX 12V	210294	

*Power supply cable not included



GI410i PRINT LCD

Digital indicator with piece counting and checkweigher functions. Built-in thermal printer.

Description	# Code	-
Stainless steel numerical indicator GI410 PRINT with IP54 protection	210255	

OPTIONALS

Code #	Description	ABS GI400-GI410	INOX GI400-GI410	battery int. GI400 BAT LI-ION	GI410 PRINT
220001-0	Internal battery (7,4 V/2,6Ah). Technology Litio-ion (Indicators ABS)	-		-	
220001	Internal battery (3,7 V/5,2Ah). Technology Litio-ion (Indicators Stainless steel)		-	-	
220002	RS485 output	-	-	-	-
220003	Additional plate 4/20mA		-		
220004	Placa adicional 4/E 4/S relés		-		
220005	Communication board - Ethernet		-	-	-
220021-2	Communication board - Wifi (1)	-	-	-	-
220008	Additional plate ALIBI/DSD Memory	-	-	-	-

In stainless steel indicators version it is available just 1 of 220003 | 220004 | 220005 except for IP68 protection, in this case could be chosen 2 of them. Internal battery (3,7 V) is incompatible with 220003 | 220004 | 220005 optionals, except for IP68 version which it could be chosen one of them. Optional WiFi disables Ethernet.

GI400i LED

Main display red LED of 7 segments and more points with 6 digits of 25 mm

* The GI400 indicator can be used as a repeater via the RS232 output (up to 16 m).

Acquiring the optional RS485 for the main indicator and for the indicator used as the repeater, it is possible to arrive up to a maximum distance of 1200 m.

Description	# Code	-
Indicator GI400i IP54	210030	

OPTIONALS

Description	# Code	-
Optional RS485	220002	



Dimensions: 257 x 136 x 59 mm

GI400 R45

Weight repeater with highcontrast led with 6 digits of 45mm.

IP65 Protection.

Sum channel function.

Multiprotocol

Entry

COM 1: RS232

COM 2: RS232

COM 3: RS485

(15 m of cable included)



Dimensions: 351 x 163 x 68,5 mm

Description	# Code	-
Weight Repeater with 6 digits of 45 mm	210185	

GI400 R100

Weight repeater with red LED of 7 segments with decimal. 6 digits of 100 mm height.

Ambience light sensor.

IP65 Protection.

Sum channel function.

Multiprotocol

Entry

COM 1: RS232

COM 2: RS232

COM 3: RS485

(15 m cable included)

* with internal keyboard for configuration



Dimensions: 604 x 236 x 212 mm

Description	# Code	-
Weight Repeater with 6 digits of 100 mm	210256	

OPTIONALS

Description	# Code	-
Communication board - Ethernet	220005	

GIROPES)



ETD

GI400i / GI410i

ADAPTABLE TO ANY

WEIGHING PLATFORM

Labelling system composed of an indicator GI400i or GI410i in stainless steel and a GODEX labeling machine and USB keyboard. The labeling machine includes internal memory and a connectable keyboard which can be used without PC.



with indicator GI400i

- > Internal memory label Printer with a code..
- > Label customize with label Printer and PC.
- > Second code (exemple: lot number) designed with external keyboard.

with indicator GI410i

- > Two code memory types for labelling.
Example: Operator code and lot code (up to 999 codes for each item)
- > Quick function to create memory codes.
- > Lot tare memory (for item 1 and 2).
- > Labelling design and customized names bu label Printer and PC.

FEATURES

- > Thermal transfer printer/direct thermal.
- > Screen in colour and control panel for a quick and intuitive configuration.
- > Autonomous working thanks to the connection for the standard USB keyboard.
- > Transfer ribbons with 300 meters in length.
- > It includes software to create labels. It is the Software Qlabel, which is a complete programme for the design of labels. The formats which are created are saved in the labeling machine via USB cable. For this reason the label can be used then just using the keyboard.
- > Labels up to 108 mm in width.
- > It includes the possibility to introduce the barcode and logotypes. It also has formats of labels with customizable fields.
- > Before weighing the system allows the user to choose a format which details specifically the weight or , if the customer prefers it, configure the format to specify the most needed data in the format (such as the weight lot, ingredients, etc) before printing it.
- > Internal calendar-watch. It allows the predefinition of the printing date of the label.
- > Input of data series RS232.
- > Interfaces: USB2.0, Serial Port RS232, Ethernet 10/100 Mbps.

SET ETD GI400i / GI410i

Description	# Code	-
Set GI400i + printer GODEX RT700i + keyboard USB	260814	
Set GI410i + GODEX RT700i + Keyboard USB	260873	

OPTIONALS

Description	# Code	-
Format setting according to the parameters of the customer	910114	

“INDICATOR-SPECIFIC Software & Applications”

*Android application for the management and control
of GI400 & GI410 LED and LCD series indicators on
platforms and production lines*



**MANAGEMENT OF
INDICATORS**

GISCALE PRO

Software for the management and control of all the weighing stations on a production line.

Gs
PRO

GISCALE ONE

Software for the management and control of a single weighing station.

Gs
ONE



**APP
INDICATORS**

GIAPP

Configure the connection of multiple indicators. Allows communication with a single indicator (wifi required) simultaneously for checking the status of the indicator (weight, stability, check-weigher, etc.), tare (manual or automatic), zeroing and recovering weights and exporting them.



**UPDATE
FIRMWARE**

UPDATE TOOLS

It allows the firmware update of the GI400 indicators without returning them to the Giropes factory. Thanks to Update Tools, you can have the latest version of GiScale software easily and quickly.



CONFIGURATION TOOLS

It allows the configuration and parameterization of the indicators GI400. Using the Configuration Tools software, you can customize the ticket header.



INDICATORS SOFTWARE

SERIE GI4XX

“The INDICATORS of the GI4XX Series include GISCALE software for the control and management of production lines. When coupled with the GIAPP app, you can view data on any mobile device.”





SPECIFICATIONS

FEATURES

- > Multi-license (allows it to be managed from multiple computers).
- > A quick and intuitive interface.
- > Simple installation.
- > Exclusive compatibility with the indicators of the family GI400.
- > It does not use any additional device.
- > Available languages: ES, CA, EN, FR.
- > Support for SQL Server databases.
- > It enables multiple working seasons connected to the same data base.
- > It enables to manage and set up multiple indicators simultaneously.
- > It enables the register of multiple indicators simultaneously.

FUNCTIONS AND APPLICATIONS

- > Start up:
 - > Automatic detection of displays on the network.
 - > Reconfiguration of indicator network.
 - > Duplication of display configuration.
- > Register of weighing with product detail.
- > Connection to multiple indicators.
- > Printing of weighing tickets.
- > Consult the historical range of record.
- > Import and export of data and reports with configurable fields (PDF, XLS, CSV).
- > Register of fields like: Product, Operator and Scale.
- > Weighing with the different modes of GI400 (Chechweigher, Piece counter...).
- > Customization of tickets and reports (consult price).
- > Monitoring and management of production lines.
- > Productivity summary by operator, by scale, weighs performed, total productivity, % of product given away, etc.

* Check required indicator version.

CONNECTION AND LICENSES

- > Connection to indicators via TCP/IP (Ethernet) and RS232 (Serial Port).
- > License ONE and PRO are managed via USB key or online via serial number.

GISCALE PRO

Description	# Code	-
GISCALE PRO software	280373	
License scale Giscale Pro	280425	
Modules	Standard	Optional
Optional STATISTIC module:		
Real- time graphs of average weight processed, maximum/minimum value, sampling rate or sample per second.		•
Graphical analysis of weighing records.	•	
Optional PRODUCTION CONTROL module		280775
Real time control of operator, scale and product.		•
Optional ERP'S CONNEXION modules		•

GIROPES



GISCALE SOFTWARE

Gs
PRO

Software PC

GISCALE PRO

PC SOFTWARE for the management and control of the lines of production and packaging.



100 Devices
CONNECTION

GISCALE SOFTWARE

Gs
ONE

Software PC

GISCALE ONE

PC SOFTWARE for
Management and control of 1
indicator



CONNECTION
1
INDICATOR



SPECIFICATIONS

FEATURES

- > A quick and intuitive interface.
- > Simple installation.
- > Exclusive compatibility with the indicators of the family GI400.
- > It does not use any additional device.
- > Available languages: ES, CA, EN, FR, DE, PT, HR.
- > Support for SQL Server databases.

FUNCTIONS AND APPLICATIONS

- > Start up:
 - > Automatic detection of displays on the network.
 - > Reconfiguration of indicator network.
 - > Duplication of display configuration.
- > Register of weighing with product detail.
- > Printing of weighing tickets.
- > Consult the historical range of record.
- > Import and export of data and reports with configurable fields (PDF, XLS, CSV).
- > Register of fields like: Product, Operator and Scale.
- > Weighing with the different modes of GI400 (Chechweigher, Piece counter...).
- > Customization of tickets and reports (consult price).
- > Monitoring and management of production lines.
- > Productivity summary by operator, by scale, weighs performed, total productivity, % of product given away, etc.

* Check required indicator version.

CONNECTION AND LICENSES

- > Connection to indicators via TCP/IP (Ethernet) and RS232 (Serial Port).
- > License ONE is managed via USB key or online via serial number.

GISCALE ONE

Description	# Code	-
GISCALE ONE software	280230	
Modules	Standard	Optional
Optional STATISTIC module:		280105
Real- time graphs of average weight processed, maximum/minimum value, sampling rate or sample per second.		•
Graphical analysis of weighing records.	•	
Optional PRODUCTION CONTROL mode		280775
Real time control of operator, scale and product.		•



GIMANAGER

*is dedicated to the configuration and display
for the GI6xx indicator series.*

FUNCTIONS AND APPLICATIONS

- > Search for indicators connected to a network or serial port
- > Real-time display of weight of the scale
- > Management of basic configuration and firmware backups
- > Configuration of indicator parameters (general, metrological and communication)

CONFIGURATIONS

- > GI650D Device Configuration:
 - > Metrological parameters
 - > AD parameters
 - > Calibration parameters
 - > Communication setup
 - > Regional parameters
- > Folders system:
 - > For exported configurations and firmware backups
- > Software actualization:
 - > GIManager automatically detects updates and asks user to install them



REAL-TIME DISPLAY

- > of weight of the scale

GIMANAGER

Description

Gimanager. *Download in our website

Code

-



UPDATE TOOLS

It allows the firmware update of the GI400-410 indicators

It allows the firmware update of the GI400 indicators without returning them to the Giropes factory.

Thanks to Update Tools, you can have the latest version of GiScale software easily and quickly.

REQUIREMENTS

- > Desk items applications (Windows 7, 8 or 10).
- > 32 bits (x86) or 64 bits processor (x64) at 2.3 GHz or more.
- > 4GB RAM Memory or more.
- > 16 GB or more of available disk space.



Ethernet connection or COM port with GI4XX series indicator



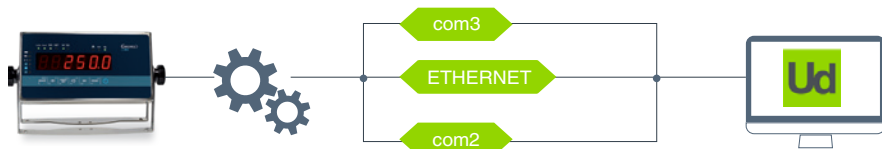
CONFIGURATION TOOLS

It allows the configuration and parameterization of the GI400-410 indicators

Using the Configuration Tools software, you can customize the ticket header.

REQUIREMENTS

- > Desk items applications (Windows 7, 8 or 10).
- > 32 bits (x86) or 64 bits processor (x64) at 2.3 GHz or more.
- > 4GB RAM Memory or more.
- > 16 GB or more of available disk space.



Ethernet connection or COM port with GI4XX series indicator





GIROPES
CE

**APP
INDICATOR**



Free
download



GIAPP

**Android application for the
management and control of
GI400**

FUNCTIONS Y APLICACIONES

- > Configure the connection of multiple indicators
- > Connection to a single indicator simultaneously.
- > Detecting, linking and connecting GI400 displays.
- > Display the status of the connected display.
- > Configure different display functions: tare, zero, etc.
- > Download the weights from the connected indicator.
- > Display list of downloaded weights
- > Filter the list of weights.
- > Share the weights as a CSV file.

SPECIFICATIONS

- > Configure the connection of multiple indicators
- > Allows communication with a single indicator (wifi required) simultaneously for:
 - > Checking the status of the indicator (weight, stability, checkweigher, etc.)
 - > Tare (manual or automatic)
 - > Zeroing
 - > Recovering weights and exporting them



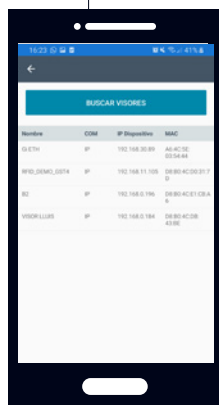
search indicators 🔍



MANUAL OR
AUTOMATIC TARE



CHECKWEIGHER



WIFI



MULTI
LANGUAGE



ANDROID SYSTEM

SOLUTIONS

EXPLORE

Giropes' extensive experience has led to the creation of several successful complete installations in companies in many different fields, from the agricultural sector to waste treatment and even the aeronautical, competition, logistics and industrial sectors, among many others.

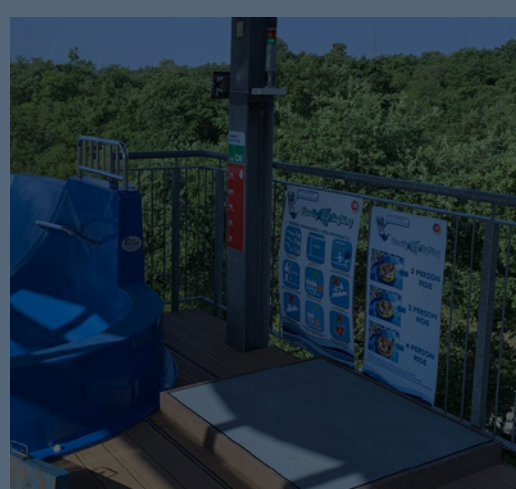
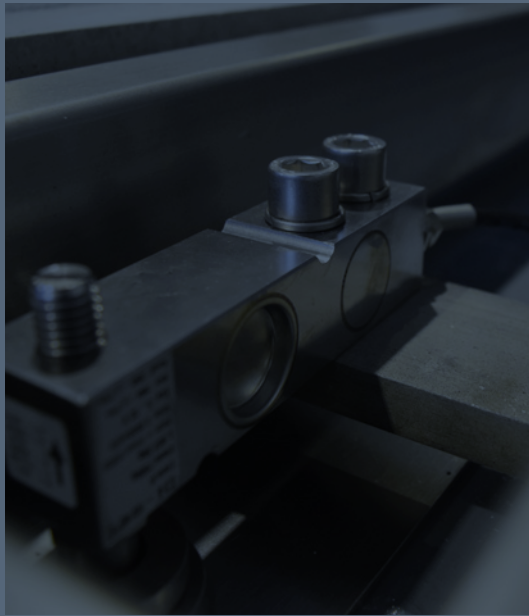
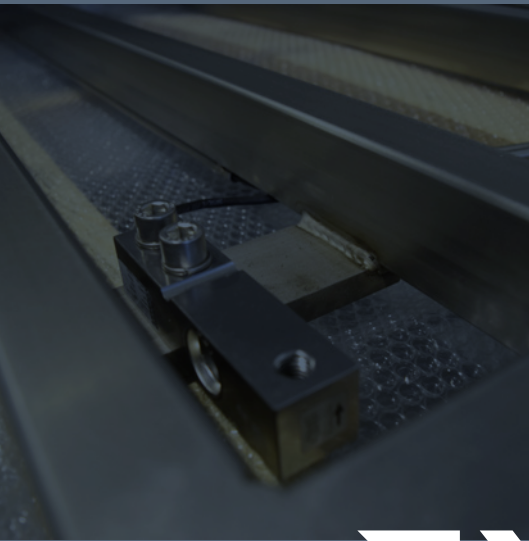
“AUTOMATION”
“WEIGHING SYSTEMS”
“SOFTWARE INTEGRATION”
“PRODUCT CUSTOMISATION”
“ATEX ZONES”

WEIGHING SOLUTIONS

Weighing systems to address all kinds of needs and requirements in different industries, such as:

Food, chemicals, agriculture, aggregates, recycling, logistics and the pharmaceutical industry





EXPLORE

BEING PART OF YOUR HISTORY

Successful projects

“Our background supports us”

FRUIT HANDLING AND PACKAGING

80 scales with Wi-Fi for fruit production line



Through one of its trusted distributors in Greece, Giropes has designed, manufactured and commissioned a production line with 80 GI410 PROD indicators with Wi-Fi for processing and packaging fruits.

The installation has been carried out in one of the most important agricultural export companies in the prefecture of Corinth, Greece.

The weighing systems, consisting of the GI410 PROD indicator with Wi-Fi and run via GISCALE software, have been installed for use in factories packaging fruit such as grapes and strawberries, among other varieties. Packaging this type of fruit requires exhaustive control of productivity and product weights to ensure that they are within the desired weight limits.

The implementation of this internal control to establish the production parameters also allows fast, efficient accreditation of effective product packaging issued by the company, enabling it to demonstrate this easily and without complications for the relevant authorities or company audits.

The eighty GI410 PROD indicators installed have been designed with a Wi-Fi connection so that they can be controlled remotely and run via GISCALE software, without the need for network cables throughout the installation.

The GISCALE software is an easy to use, but very complete, production software, with all the necessary functions for the management and control of production lines, as well as all managed operators and products.

FOOD AND PACKAGING

Installation of an automated line of production



Giropes has done the installation of an automated line of production in Domaine des Loveresses, a company of cultivation and packaging of agricultural products.

Domaine des Loveresses, with more than 50 years of experience in agricultural cultivation, is a company placed in Yens (Swiss), and it has more than 60 hectares of crops of root of endive, their star product. Moreover, they also cultivate and distribute other products such as tomatoes, strawberries, raspberries or cabbage, among others, which are distributed around 10 hectares more of crops used by the company.

The weighing systems which have been installed are formed by single-cells platforms from the GRP model and GI410i indicators with IP68 protection, managed by the software GiScale PRO.

Thanks to this new line of production installed by Giropes, the company can optimize their time and their resources in the classification and

“The weighing systems which have been installed are formed by single-cells platforms from the GRP model and GI410i indicators with IP68 protection, managed by the software GiScale PRO”

packaging of the products, speeding the work of the operators.

The software GiScale PRO has been designed for the management and control of the lines of production. It can control an unlimited number of weight indicators and also allows more control in the production thanks to its customized reports that their own program can manage.

REPLACING A MANUAL PRODUCTION LINE

Giropes installs production line with platforms and Gyscale Pro software



Giropes has done the installation of an automated production line in Anxoves de L'Escala, a treatment and conservation company of anchovies.

Anxoves de L'Escala is a company with more than 75 years of experience in the anchovy production process. The technological advancement, together with the use of traditional methods and knowledge, which has been passed down from one generation to the next, since the arrival of the Greeks in Empúries in the VI century a. C. All this knowledge has made it possible to Anxoves de l'Escala to produce a high quality product, together with a high level of preservation.

The renewal has been a fundamental pillar in this company of the food industry which has achieved a modern factory, equipped with the latest technology and finally completed with the improvement in their production line. These changes have resulted in an optimization of resources to meet the challenges of an increasing demand.

This installation substitutes a manual production line, optimizing the resources and making the work easier to the operators of the company. Moreover, the new automated production line results in a greater accuracy and reliability when carrying out the anchovy jars.

The production line has a total of 20 weigh sets. These sets are formed by a GRP platform, a stainless steel platform with a GI410i indicator, an LCD with IP65 protection, ideal for an environment of extreme humidity and exposed to salt water such as the one you can find in an anchovies treatment plant.

The 20 weighing sets are controlled and managed by the GiScale PRO software, designed and implemented by our team of engineers in Giropes Solutions.

The software GiScale PRO enables the user to connect an almost unlimited number of indicators to the programme. Besides, it also adds more freedom to customize tickets and reports, register specific areas. It also enables the user to perform a weighing system in a semi unattended mode and even monitor and manage lines of production.



***CONDITIONS GUARANTEE
RMA
ADVERTISING AND INFORMATIVE MAILING***

VAT and cost of transport are not included

GUARANTEE CONDITIONS:

Giropes guarantees its products, bought through an authorized channel, with reference to manufacturing or material defects during a period of two years from the delivery date, according to the current legislation, except when there is a specific agreement or in the acceptance of the order.

- » The guarantee does not include damages produced by the wear of the material due to its use, inappropriate conservation or maintenance, Wrong storage or use, modifications introduced without the consent, on paper, from Giropes and in general due to causes beyond the control of our company, Giropes.
- » The guarantee does not include accessories such as battery, adaptor, electrical header, etc.
- » The reparations will be done by Giropes. The customer must pay for the dismantling, the packaging, the transport, the taxes, custom duty... produced by the delivery of the material to Giropes and its delivery to the customer.
- » The customer must do the delivery of the material via the RMA system which Giropes has.
- » Giropes can agree with the customer the reparation or the replacement of the faulty pieces. In such case, the expenses of the journey of the members of the technical service will be paid by the customer.
- » In the event of a malfunction of the product, within the first 45 days since its delivery, it is going to be replaced. The customer must claim for any damages by completing a RMA form and the item must be returned in its original, undamaged packaging. Giropes reserves the right to ask for images and/or videos to evaluate each case and for its approval. Giropes is going to take charge of the picking-up and the transport of the product. Giropes reserves the right to charge the product and transport if the product has been handled and damaged or the packaging is not completed.
- » A new warranty period does not commence in the case of replacement, but the calculation of the outstanding warranty period of the original product is reactivated.
- » Giropes is not going to pay for the reparations done by third parties.
- » The repairing or replacement of a faulty piece does not vary the guarantee period of the supplied product. However, the piece that has been repaired or replaced has a guarantee period of two years from the date when the reparation or replacement has been done (for the duration of the repair, the calculation of the two-year period is suspended).
- » Giropes is not responsible, in any case, of indirect damages and/or as a consequence of the supplying.
- » The Customer will be responsible of getting rid of the elements supplied by Giropes sl, following the necessary regulation rules, by its own account and responsibility.

WARRANTY FOR DAMAGES DONE DURING THE TRANSPORT:

- » Customers out of Spain but in European Union have 7 days from the date of delivery of the merchandise to communicate to BAXTRAN any type of damage produced by the transport in case the transport has been hired by Baxtran. If the complaining is not done during this period, BAXTRAN will not be responsible and in charge to pay for any type of repairing or substitution if the product has been damaged. This period could change by other country's law.
- » We remind you that there is at your disposal a section called "Reservations entry" to specify, when signing the delivery note that the

package contains damages such as hits, breaks or others that can affect the product and cannot be seen without opening the package. We strongly recommend you to complete with your observations the delivery note from the deliverer before signing it. All the members of our staff have an EC Certify and the user's guide for our customers.

- » Remember that as manufacturers Giropes SL does not include transportation damage in the guarantee, so if they do not specify it in the "Reservation Annotation" it can not be claimed from the carrier.

REMOVAL OF USED ELECTRONIC PRODUCTS WITH THE SAME FEATURES AS THE PRODUCT PURCHASED:

- » GIROPES, S.L. is registered in the Register of Electrical and Electronic Equipment of the Ministry of Industry, Tourism and Trade (RII-AEE) under number 7322.
- » GIROPES, S.L. offers the customer the possibility of, on delivering their purchase, removing a used electrical and/or electronic product with the same characteristics as the one sold.



GUARANTEE



RMA

Giropes announced the introduction of a RMA service (Return Merchandise Authorization) with the objective to improve steps for products returns and/or repair and give a better after-sales services. From now RMA number is going to be compulsory to start any Technical Service.

If you are not familiar with our RMA, system, please click the link and follow the instructions.
<http://www.giropes.com/rma>

STEP 1

Go to Giropes website and click on

RMA section:

www.giropes.com



STEP 2

Complete the form to request RMA number:

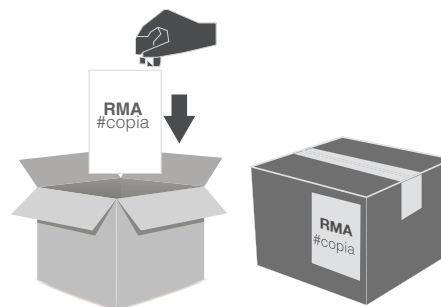
- <https://www.giropes.com/en/rma/>
- Giropes will answer within a period of more less 24 hours (on weekdays), with an RMA number and a label.



STEP 3

Return to Giropes:

- The box has to contain a copy of the RMA.
- The material has to be sent prepaid to the address that figures in the label, and a RMA copy appearing in a visible part of the package.



STEP 4

• **Return resolution:**

- Once the material is received, Giropes will proceed verifying and/or repairing it. As soon as the incident is resolved, Giropes will send out the item repaired freight collect.

For more information contact with
our Technic Service
+34 972 527 212
service@giropes.com

Compensation quotes are valid for 45 days from the date on which they are sent. If after this period no written reply of acceptance or rejection of the quote has been received, the merchandise will be returned with the delivery fees to be paid by the recipient. In the case that the delivery is rejected, and, consequently, returned to our facilities, the material will then be considered property of GIROPES.

ADVERTISING AND INFORMATIVE MAILING

Following the general conditions of sale of Giropes SL, our Customers are incorporated to our database, so our customer is going to receive mailings with offers of our products and updates and news referring to these ones. If you want to use your rights of cancellation concerning to this matter, please contact us. In every email you receive, you can unsubscribe yourself if you do not wish to receive more offers or information about the products of Giropes SL and its brands.

NOTES REFERRING TO OUR CATALOGUE:

- The information of the products as well as their references and prices have been revised to make sure that they are right and they are completely updated. However, we can not guarantee that there is no mistake both in the Description and/or the prices which are shown or that our products are available at any time.
- The prices except if there is a typographical error or until the current document is modified. Please, consult Giropes SL to know always the last revision of the catalogue, the current prices and their availability at the time of placing your order.
- Similarly, we also inform you that the images that appear in our catalogue and in our website do not imply any contractual commitment. Giropes offers in this publishing and in the web of the products which are available and possibility to be delivered at the time of publishing the document. However, the circumstances can lead us to offer alternative equipment or changes in their design, which must also go through our exhaustive criteria of product quality.

INTELLECTUAL PROPERTY:

- The sale and delivery of equipment, software or services by Giropes SL and their brands to the Customer does not represent any transfer of property rights, patents, "copyrights", trademark right, technologies, designs, specifications, plans or any other intellectual property directly or indirectly incorporated to the equipment and software.

PAYMENT TERMS

- All the prices that appear in our catalogue are without VAT. Any type of indirect tax in connection with the sale are in charge of the customer. Cost of transport is not included.
- In general, the form of payment is a transfer within 30 calendar days since the issue date of the invoice. The modalities and payment methods must be formalised in writing with the acceptance of Giropes SL.
- Cash discount: a discount of the 3% can be applied for cash discount, provided that the replenishing is done within 15 days subsequent to receipt of goods. The invoice is going to be done with cash discount if it has been indicated at the moment of confirming your order when sending the goods. If the payment has not been done within the specified time, we are going to send and invoice without the 3% discount. If the customer have a complaint or objection, it does not entitle him to delay payment.

ORDERS

- The Customer must ask for the equipment using any type of writing communication. The order which have not been approved first by Giropes SL will not be valid.

RETENTION OF TITLE

- As the Contractual relationship the Customer gives to Giropes SL the retention of title of the equipment delivered until the actual payment of the ones and in the established conditions.





GIROPES)



Weighing platform 2023



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