

DESIGN
AND OWN FABRICATION

2017

**QUALITY
AND MAXIMUM RELIABILITY**

GIROPES
WEIGHING SOLUTIONS

GI430

TECHNOLOGY
&
INNOVATION



SERIE **GI430** INDICATOR



HIGH QUALITY
INTUITIVE
INTERFACE

DESIGN
AND OWN FABRICATION

2017

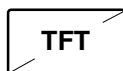
**QUALITY AND
MAXIMUM RELIABILITY**





QUALITY AND TECHNOLOGICAL **DEVELOPMENT**

In-house development with optimisation
study and design for the industry.



GRAPHIC
SCREEN



MULTI
LANGUAGE



CONFIGURABLE
TICKET



FIRMWARE
LORRY WEIGHER

APPROVED
INDICATOR



SERIE **GI430** **VERSIONS**

ALPHANUMERICAL
INDICATORS
GRAPHIC SCREEN

VERSIONS

GI430 BENCH TOP

WITH PRINTER

WITHOUT PRINTER



FEATURE

KEYBOARD	Alphanumeric phone keyboard Keyboard with direct functions
SCREEN	TFT screen with 320 x 240 pixels RGB
MODELS	2 designs: bench-top and on wall
FINISH	Stainless steel IP54
DIMENSIONS	Bench top: 352(w) x 119(p) x 208(h)max Wall: 385(w) x 170(p) x 226(h)max
PACKAGING DIMENSIONS	418(w) x 300(p) x 146(h)
PACKAGING WEIGHT	3 kg
LANGUAGES	Spanish, English, French and Italian
POWER	Power supply: 100-240 V AC, 50/60 Hz
ACCESSORIES	IMP27 Printer orient M300D Black USB+SERIE. IMP28 Printer SRP POS76II.

TECHNICAL SPECIFICATIONS

- Sigma-delta (Σ - Δ) converter with 24 bits and low noise, up to a max of 1.200 conv/seg.
- Max. 6.000e Mono range, Multi range or Multi slot (in 3.000, per partial weighing range) in approved version.
- 100.000 displayable divisions for internal use.
- Connection to up to a max. 14 of analogical load cell with an input resistance of 350 Ω
- Minimum impedance of the load cell: 25 Ω

GI430 WITH WALL SUPPORT

WITHOUT PRINTER

WITH PRINTER



GI430 MODELS

Code	Description
210217	GI430 alphanumerical indicator TFT stainless
210218	GI430 alphanumerical indicator TFT stainless with printer
210221	GI430 alphanumerical indicator TFT stainless wall
210222	GI430 alphanumerical indicator TFT stainless wall with printer

SERIE **GI430** **DESIGN**

THOUGHT TO ACHIEVE A **MAXIMUM USE**

COMPACT DESIGN WITH
OPTIMIZATION OF COMPONENTS

USB KEYBOARD

USB output of series to connect external keyboard for data introduction

Indicator with an alphanumerical membrane keyboard , structured to facilitate its use.

SCREEN

TFT screen with sharp contrast and optimum dimensions to be used in any working position.

Structure of menus and movement keyboard designed for its maximum use.

Completely intuitive screen, with fast function keys in main screen.

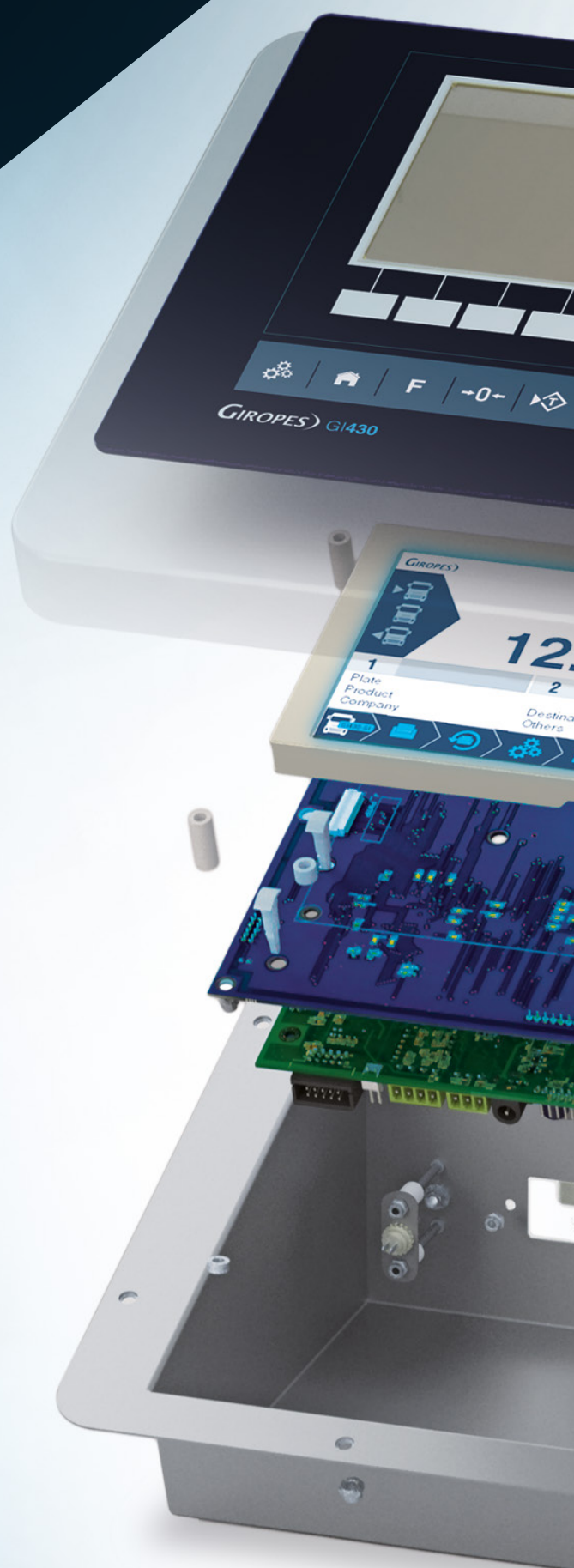
ETHERNET

Equipment with series Ethernet connection for weighing data transmission using the protocols which are more used in the market (check with us).

LANGUAGES

Multi languages on screen and ticket.

They can be directly selected by the user.



GIROPES

WEIGHING SOLUTIONS



SERIAL PORTS



USB (FOR EXTERNAL KEYBOARD)

ETHERNET

2x RS232 *

OPTIONAL



ALIBI MEMORY

*2 RS232 (in printer version one of RS232 ports will be cancelled).

SERIE **G|430** truck scale

functions TRUCK SCALE

INTRODUCTION OF MANUAL TARE
WEIGHING WITH MEMORIZED TARE



MANAGEMENT OF
MEMORIZED TARES







MANAGEMENT OF
LORRIES IN TRANSIT

. It is possible to manage as many vehicles in
traffic as weighing memory are available.



PROGRAMMING
Date and time



			
FIRST WIEGHING FIRST MANUAL WEIGHT	SECOND WEIGHING SECOND MANUAL WEIGHT	WEIGHING WITH TARE WEIGHING WITH MA- NUAL TARE	SINGLE TRANSACTION WEIGHT



4.500 WEIGHTS

WEIGHTS MANAGEMENT

It is possible the storage of a max of 4500
weight with acoustic signal to advise that
the memory is nearly full (80%)



CONFIGURABLES LIST

By using the firmware truck weighing for the indicator GI430, the user can create listings according to his/her necessities. The four configurable codes can be used as variables to obtain the necessary information: listing of products, lorry number plates and other, depending on the defined code.

The reports can be viewed on screen or they can be printed.

LISTING OF VEHICLES IN TRANSIT

LISTING OF WEIGHINGS WITH FILTER

ID	Tare	Product	Destination
4401BKM	23840 Kg	Apple	Mercabcn
2201BKM	25000 Kg	Olive	Mercabcn



File Codes Management, you can manage a 2.000 Codes dossier.

Management of file codes. It is possible to use a file of 2000 codes. Such file is used for the management of 4 types of codes; for example of customer, material, origin and plate code. It is also possible the programming of a different name for every code.



CONFIGURABLES TICKETS

The series firmware for truck weighing for the indicator GI430 allows the configuration of the tickets in a quick, easy and intuitive way.

The user can select the desired fields using a visual, graphic interface. This interface also enables to define in each type of ticket the configuration stored in the device.

Code	Label	Id
Code 1	Label 1	Id 1
Code 2	Label 2	Id 2
Code 3	Label 3	Id 3
Code 4	Label 4	Id 4

Header
Header
Header
Header
Header

Date
Ticket ID
Plate
Code 1: Label 1: Id 1
Code 2: Label 2: Id 2
Code 3: Label 3: Id 3
Code 4: Label 4: Id 4
Weight
NameWeight Units

Footer
Footer
Footer

SERIE **GI430** INDUSTRIAL WEIGHING



WEIGHING SECTOR OF THE **INDUSTRY**

The Truck Weighing GI430 is a result of the experience of more than 20 years of Giropès as the leader of the market in weighing scales. Our engineers and technicians have worked together for the conceptualization of a firmware and hardware thought to achieve a fast adaptation of the operator in floor and a huge improvement for the company in the treatment and collecting of data.

CONTROL
IN THE
SEPARATION
AND STORING
OF ARIDS





CONTROL IN THE
ENTRANCE AND
EXIT OF
MERCHANDISE

RECEPTION AND WEIGHING
OF RAW MATERIALS

CONTROL
OF PLANTS
OF RECYCLING
AND TRIAGE



REPEATER
GI400 R45

GIROPES
WEIGHING SOLUTIONS



SERIE **GI430** TRUCK WEIGHING **INNOVATION**

GIROPES
WEIGHING SOLUTIONS



INDICATOR GI430

#Code	Description
210217	GI430 indicator alphanumerical TFT
210218	GI430 indicator alphanumerical TFT with print
210221	GI430 indicator alphanumerical TFT wall
210222	GI430 indicator alphanumerical TFT wall with print

WITH FIRMWARE TRUCK SCALE SERIES

OPTIONAL

#Code	Description
220008	Alibi memory

ACCESORIES

#Code	Description
580302	Ethernet wire 0,5 m
580239	Keyboard USB
270401	RS232 wire to computer 1,5 m (9F-9F / D) RS232 wire to printer 1,5 m Interconnection wire with repeater 10 m
630001	Printer LX-350
910034	Printer ORIENT BTP-M280

SERIES

GI400 WEIGHT-TARE + NUMERICAL

New functions and applications in
GI400-GI400i

Complete installation with software
GISCALE and repeaters GI400



www.giropes.com
Linkedin:giropes-sl
giropes@giropes.com
Pol. Empordà Internacional, C/Molló 15-16
T(34) 972 527 212 · F(34)972 527 211
17469 VILAMALLA- (Girona) SPAIN