GIROPÈS

solutions for industrial weighing

INDICATORS

2014













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POS76	

BV500 M

WEIGHT-TARE INDICATOR



MAIN FEATURES

> Electronic indicator to use on platforms and weighing systems.
> CE-M approval according to rules EN 45501.
> Keyboard with waterproof membrane with 7 keys and acoustic signalling.
> LED red screen with 6 digits of 25,4 mm for the visualization of the weight.
> 17 Leds to indicate the condition.
> Housing in ABS.
> IP65 protection.
> Approval at10.000 divisions OIML class III.
> Up to 100.000 not approved divisions.
> Connection to 2 independent platforms.
> Connection to up to 12 load cells.
> Weight in kg or in lb.
> Piece counting function.
> Check- weighing function
> Cells excitation voltage: 5Vdc.
> Range of zero: 0 to +2,5 mV.
> Range of input: 0 to 15 mV.
> Temperature of use from -10°C to+40°C.
> Excitation 12 Vdc through net adaptor.
> General dimensions: 230 x 145 x 100 mm.

I/O SECTION

> 1 salida RS232 para conexión a PC, impresora, repetidor, etc.
> 1 salida RS232 para conexión a impresora y repetidor.

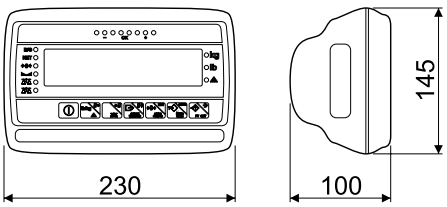
KEYBOARD FUNCTIONS

> Cero, Tara (10 taras memorizadas por plataforma), Neto/Bruto, enviar datos a PC o impresora, selección de plataforma 1 o plataforma 2, modo cuentapiezas, encendido/apagado.

SELECTABLE FUNCTIONS

> Selección de unidades kg/lb, Checkweigher (con un máximo de 99 programaciones por plataforma, según versión), programación de tara, programación de fecha / hora, selección de tipos de tara, selección de filtros de pesaje, activación del filtro para condiciones de inestabilidad, cambio de parámetros no OIML, lectura de divisiones internas, configuración de comunicaciones, selección de formatos de impresión, modo dosificador.

DIMENSIONS



REFERENCES

Reference	Description
BV500	Weight-tare indicator, in ABS. Digits of 25,4 mm

ACCESSORIES

Description	Reference
LX-350 printer	IMP35
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29

BV510/BV530 M

WEIGHT-TARE INDICATOR

BV510



BV530



MAIN FEATURES

> Electronic indicator to use on platforms and weighing systems.
> CE-M approval according to rules EN 45501.
> Keyboard with waterproof membrane with 7 keys and acoustic signalling.
> BV510 version:
  - Red LED display with 6 digits of 25,4 mm.
  - 17 state indication Leds.
> BV530 version:
  - Backlighted LCD display with 6 digits of 24,5 mm and a 14 characters alphanumerical line.
  - Internal battery.
  - Clock.
> Stainless Steel housing.
> IP65 protection.
> Approval at 10.000 divisions OIML class III.
> Up to 100.000 not approved divisions.
> Connection to 2 independent platforms.
> Connection to up to 12 load cells.
> Weight in kg or in lb.
> Piece counting function.
> Check- weighing function.
> Cells excitation voltage: 5VDC.
> Range of zero: 0 a +2,5 mV.
> Range of input: 0 a 15 mV.
> Temperature of use from -10°C to +40°C.
> Excitation 230 VAC.

I/O SECTION

> 1 RS232 output for connection to PC, printer, repeater, etc.
> 1 RS232 output for connection to printer and repeater.

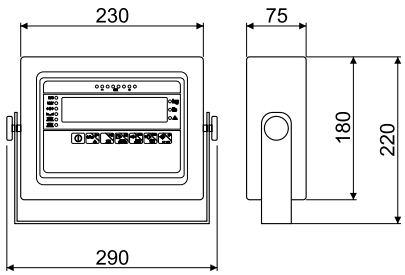
KEYBOARD FUNCTIONS

> Zero, Tare (10 memorized tares per platform), Net/Gross, send data to PC or printer, selection of platform 1 or platform 2, piece counting function, on/off.

SELECTABLE FUNCTIONS

> Choose units kg/lb, Check-weighing (with a maximum of 99 programming per platform, according to version), tare programming, date/hour programming, selection of types of tare, selection of the weighing filters, setting of the filter for conditions of instability, change of parameters no OIML, reading internal divisions, configuration of communications, selection of printing modes, dose mode.

DIMENSIONS



REFERENCES

Reference	Description
BV510	Weight-tare indicator, stainless steel, LED display
BV530	Weight-tare indicator, stainless steel, LCD display

ACCESSORIES

Description	Reference
LX-350 printer	IMP35
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29

BR30 M

WEIGHT-TARE INDICATOR



MAIN FEATURES

> Weight-tare indicator for weighing applications.
> Approval up to 3000 and 6000 divisions OIML class III.
> Waterproof keyboard with 7 function keys and acoustic signalling.
> Blacklight LCD display with 5 digits of 52 mm.
> 4 leds to indicate the condition.
> Stainless steel housing.
> Protection IP65.
> Internal rechargeable battery.
> Power supply 230 V AC by adapter.
> Temperature of use from -10°C to +40°C.
> Load cells excitation voltage: 5 V DC.
> Verified only for single cell platforms.
> Multi-range (1 or 2 ranges)

I/O SECTION

> 1 optional RS232 output.

KEYBOARD FUNCTIONS

> ON/OFF.
> Zero.
> Tare.
> To recover memory.
> Acumulation.
> Impression.
> Change from gross weight to net weight.

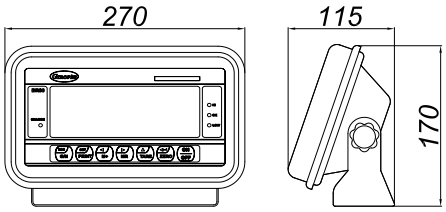
SELECTABLE FUNCTIONS

> Limit function.
> Automatic acumulation.
> Animal weighing.
> Backlight regulation.
> Auto switch off.
> Keyboard blocking.

PRINTING FUNCTIONS

> Normal weighing (Net/Gross, weight unit and weight number).
> Acumulations of totals (Weighing numbers, total weight).

DIMENSIONS



REFERENCES

Reference	Description
BR30	Weight-tare indicator in stainless steel
BR30232	Weight-tare indicator in stainless steel with RS232 output

ACCESSORIES

Description	Reference
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29

GI308 M

WEIGHT-TARE INDICATOR

MAIN FEATURES



GI308/GI308IP65



GI308IP67

- Versatile and compact digital weight indicators. Suitable for simple industrial and commercial applications.
- CE-M approval according to rules EN 45501.
- Waterproof keyboard and 6 keys of function.
- LED red screen, with 6 digits of 20 mm.
- 8 Leds to indicate the condition.
- Stainless steel housing.
- Wall support in stainless steel.
- Protection IP54/IP65/IP67.
- Approval at 3000 and 6000 divisions OIML clase III.
- Up to 10000 not approved divisions.
- Temperature of use from -10°C to+40°C.
- Excitation at net 230 VAC.
- Connection to up to 12 load cells.
- Cells excitation voltage: 5VDC.
- Multirange.

I/O SECTION

- 1 serial output (selection batween RS232 or RS485) configurable for printers, labellers and PC.
- 1 option output (selection between RS232, RS422 or RS485) configurable for printers, labellers and PC.

KEYBOARD FUNCTIONS

- Zero, net/gross weight, tare, manual tare, tare blocking, multifunction, weight, printing, on/ off.

SELECTABLE FUNCTIONS

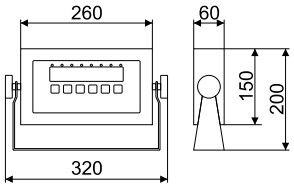
- Piece counting function, weight accumulation, visualization of weight, weight blocking, self-accumulation, programming of headboard (from pc), code, weight total, programming of languages, ticket printing, reprinting of the last ticket, visualization of 1/10 of division, multi-field.

PRINTING FUNCTIONS

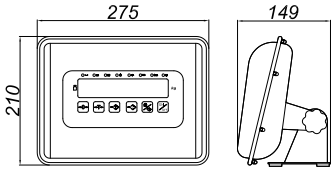
Layout of the printing wit:

- Three lines of headboard. Date/hour. Number of weight. Code. Tare. Net. Total of weights. Total weight. Two feed lines.

DIMENSIONS - GI308/GI308IP65



DIMENSIONS - GI308IP67



REFERENCES

Reference	Description
GI308	Indicator in stainless steel, IP54 protection
GI308IP65	Indicator in stainless steel, IP65 protection
GI308IP67	Indicator in stainless steel, IP67 protection

ACCESSORIES

Description	Reference
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29
LX-350 printer	IMP35
DSD memory	DSD
Date Hour	RC
Internal battery	BI
Second RS232 channel*	2C232
Second RS422 channel*	2C422
Second RS485 channel*	2C485
Profibus module	Profibus
Ethernet module	Ethernet
Wifi module	Wifi
4-20 mA analogical output	4:20

*** It is only possible to select one of the seconds channels**

GI308TH20ST M

WEIGHT-TARE INDICATOR



MAIN FEATURES

> Weight-tare indicator of table. Suitable for simple industrial and commercial applications
> CE-M approval according to rules EN 45501.
> Waterproof keyboard and 4 keys of function.
> LED red screen, with 6 digits of 20 mm.
> ABS housing.
> Protection IP44.
> Approval up to 6000 divisions OIML clas III.
> Connection to up to 12 load cells.
> Load cells excitation voltage: 5VDC.
> Power supply: 230VAC.
> Temperature of use from -10°C to +40°C.
> Multi-range.
> Thermal printer incorpored.

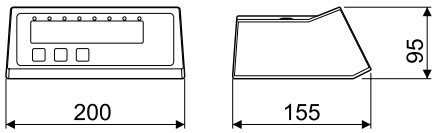
I/O SECTION

> 1 output RS232 for connection to PC, printer, re-peater or PLC.

KEYBOARD FUNCTIONS

> Weighing in Kg.
> Net/gross.
> Tare, successive tare and tare blocking. Manual tare.
> Piece counting function.
> Accumulation/weights showing/self-accumulation.
> Total/Subtotal.
> Functions menu.
> Code.
> Impression.

DIMENSIONS



REFERENCES

Reference	Description
GI308TH20ST	Indicator with incorporated printer

ACCESSORIES

Description	Reference
LX-350 printer	IMP35
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29
DSD memory	DSD
Date Hour	RC

GI308NUM M

NUMERICAL WEIGHT-TARE INDICATOR

MAIN FEATURES



GI308NUM/GI308NUMIP65



GI308NUMIP67

- Numerical weight-tare indicator for weighing applications.
- CE-M approval according to rules EN 45501.
- Stainless steel housing.
- Stainless steel wall support included.
- Approval up to 3.000 and 6.000 divisions OIML class III.
- Up to 10.000 not approved divisions.
- Red LED screen with 6 digits of 20 mm.
- Waterproof keyboard with 19 keys.
- Up to 12 load cells.
- Load cells excitation voltage: 5 V.
- Operating temperature range: from -10ºC to +40ºC.
- Alimentation 230 Vac.

I/O SECTION

- 1 output of series (selection between RS232 or RS485) it can be shaped for connections to printers, ticket machines and PC.
- 1 optional output (selection between RS232, RS422 or RS485) it can be shaped for connections to printers, ticket machines and PC.

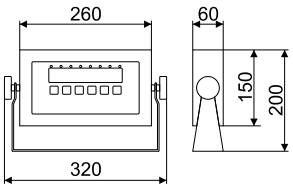
KEYBOARD FUNCTIONS

- Zero. Net/Gross. Tare. Manual tare. Tare blocking. Multi-function. On/Off. Piece counting function. Weight accumulation/ self-accumulation and weight showing. Weight blocking. HOLD.

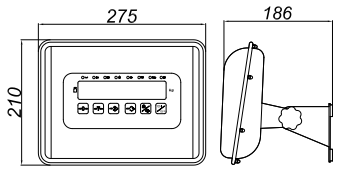
SELECTABLE FUNCTIONS

- Programming of headboard (from pc). Code. Weight total. Programming of languages. Ticket printing and reprinting of the last ticket. Visualization of 1/10 of division. Multi-field.

DIMENSIONS-GI308NUM/GI308IP65NUM



DIMENSIONS-GI308IP67NUM



REFERENCES

Reference	Description
GI308NUM	Indicator in stainless steel, IP54 protection
GI308IP65NUM	Indicator in stainless steel, IP65 protection
GI308IP67NUM	Indicator in stainless steel, IP67 protection

ACCESSORIES

Description	Reference
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29
LX-350 printer	IMP35
DSD memory	DSD
Date Hour	RC
Internal battery	BI
Second RS232 channel*	2C232
Second RS422 channel*	2C422
Second RS485 channel*	2C485
Profibus module	Profibus
Ethernet module	Ethernet
Wifi module	Wifi

** It is only possible to select one of the seconds channels*

BR40 M

WEIGHT-TARE INDICATOR



MAIN FEATURES

> Weight-tare indicator for weighing applications.
> CE-M approval according to rules EN 45501.
> Waterproof keyboard with 7 function keys.
> Blacklight LCD display with 6 digits of 24 mm height, with functions indication.
> ABS housing.
> Protection IP54.
> 15000 divisions not approved.
> Approval up to 6000 divisions OIML class III.
> Power supply 230 V AC by 9 V DC 800mA adapter.
> Temperature of use from 0 to +40°C.
> Up to 4 load cells of 350 ohms.
> Excitation tension of the cells: 5V DC/150mA.
> Internal rechargeable battery up to 90h duration.
> Weighing in kg/lb/t.

I/O SECTION

> 1 RS232 output for connection to PC or printer.

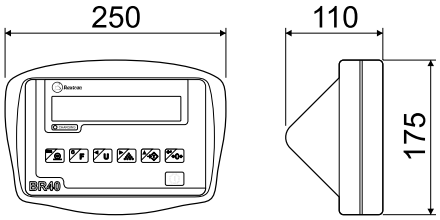
FUNCTIONS

> Automatic zeroing.
> Automatic tare.
> Prefixed tare.
> Accumulation.
> Piece counting function.
> Limits functions.
> Weight control.
> Scale function for animals.
> Printer.

PRINTING FUNCTIONS

> Normal weighing (Net/Gross, weight unit and total).
> Pieces counting (Net/Gross, weight unit, average weight by piece calculated by the balance, total number of pieces counted).
> Accumulation totals (Number of weighings, total).

DIMENSIONS



REFERENCES

Reference	Description
BR40	Weight-tare indicator BR40
BR40232	Weight-tare indicator BR40 with RS232 output

ACCESSORIES

Description	Reference
LX-350 printer	IMP35
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29

BR20 M

WEIGHT-TARE INDICATOR



MAIN FEATURES

> Weight-tare indicator which can be used in legal metrology.
> ABS housing.
> Keyboard with waterproof membrane with 7 keys and acoustic signalling.
> Backlight LCD display with digits of 45 mm.
> Approval up to 3.000 and 6.000 divisions OIML class III.
> CE approval.
> Multi-range (1 or 2 ranges).
> IP54 protection.
> Operating temperature range: from -10ºC to +40ºC.
> 230Vac.
> Weighing in g, kg and lb.
> ABS support column.
> Internal rechargeable battery, it lasts more than 90 hours.

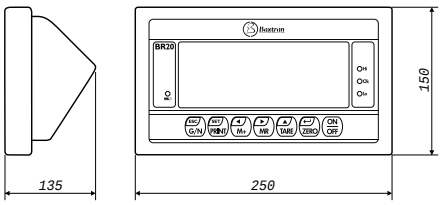
I/O SECTION

> 1 optional RS232 output for connection to PC or printer, repeater, etc.

KEYBOARD FUNCTIONS

> Neto/Gross.
> Automatic tare and memory tare.
> Piece counting.
> Limit function (checkweight).
> Animal weighing.

DIMENSIONS



REFERENCES

Reference	Description
BR20	Weight-tare indicator in ABS
BR20232	Weight-tare indicator in ABS with RS232 output

ACCESSORIES

Description	Reference
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29

SC1 M

WEIGHT-TARE INDICATOR



MAIN FEATURES

> Weight-tare indicator for weighing applications. There are two types, one to be used with analogical cells, the other for digital cells.
> CE-M approval according to rules EN 45501.
> Waterproof keyboard with 4 keys of function.
> 2 versions:
  - SC1: Red LED screen with 6 digits of 20 mm.
  - SC140: Red LED screen with 6 digits of 40mm.
> 7/6 LEDs of indication of functions.
> Stainless steel housing.
> Stainless steel wall support.
> IP44 protection.
> Approval to up to 6000 divisions OIML class III.
> Excitation voltage 230 Vac or 6 Vdc (with optional internal battery) or 12 Vdc (with optional external battery).
> Temperature of use from -10 to +40°C.
> Up to 8 load cells of 700 Ω or 4 load cells of 350 Ω.
> Indicator data downloading and configuration parameters from PC.
> Multi-range.
> Weighing in kg.

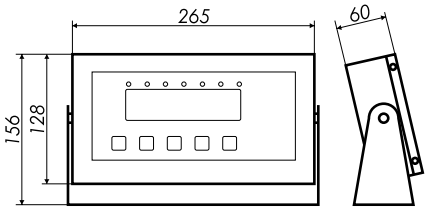
I/O SECTION

> 1 RS232 output for connection to printers, labellers and PC.
> 1 optional (RS232 or RS485) for connection to printers, labellers and PC.

KEYBOARD FUNCTIONS

> Gross.
> Tare, successive tare and blocking tare.
> Manual tare.
> Piece counting function.
> Acumulation.
> Automatic total weights.
> Linearity.

DIMENSIONS



REFERENCES

Reference	Description
SC1	Stainless steel indicator with digits of 20 mm.
SC1/40	Stainless steel indicator with digits of 40 mm.

ACCESSORIES

Description	Reference
IP65 protection	SC1IP65
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29
LX-350 printer	IMP35
Date Hour (DSD memory included)	RC
Internal battery 6V	BI
External battery 12V	BE
Second RS232 channel*	2C232
Second RS485 channel*	2C485
Output repeater	S.REP
4-20 mA output with cablegland	S.AUT
6 relays with output connector. IP65 protection.	S.REL
6 relays with cablegland output	S.RELZ
Double display	DD

It is only possible to select one second channel

BR80 M

WEIGHT-TARE INDICATOR



BR8040



BR80

MAIN FEATURES

> Weight-tare indicator for weighing applications.
> Waterproof keyboard with 7 function keys.
> 2 versions:
  - BR80: Red LED screen with 6 digits of 25,4 mm.
  - BR8040: Red LED screen with digits of 40 mm.
> 7 LED's to indicate the condition.
> ABS housing.
> Protection IP54.
> 100.000 divisions not approved.
> Power supply 230 V AC.
> Internal rechargeable battery of 6V DC.
> Temperature of use from 0 to +40°C.
> Load cells excitation voltage: 5 VDC.
> Up to 4 load cells of 350 ohms up to 8 load cells of 700 ohms.
> Weighing in kg/lb.

I/O SECTION

> 1 RS232 output for connection to PC, printer and repeater, etc.

KEYBOARD FUNCTIONS

> Zero.
> Tare.
> Manual accumulation.
> Functions selection.
> On/ Off.

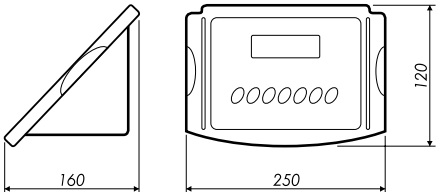
SELECTABLE FUNCTIONS

> Filter Weighing animals.
> Weigh fixation (HOLD).
> Zero tracking programmable.
> Digital filter programmable.
> Impression.

PRINTING FUNCTIONS

> Normal print with: Ticket number (Gross, tare, net).
> Accumulation printing with: Ticket number and acumulated weight.

DIMENSIONS



REFERENCES

Reference	Description
BR80	Weight-tare indicator with digits of 25,4 mm
BR8040	Weight-tare indicator with digits of 40 mm

ACCESSORIES

Description	Reference
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29

BR90 M

WEIGHT-TARE INDICATOR



BR9040



BR90

MAIN FEATURES

> Weight-tare indicator for weighing applications.
> Waterproof keyboard with 7 function keys.
> 2 versions:
  - BR90: Green LED screen with 6 digits of 25,4 mm.
  - BR9040: Red LED screen with 6 digits of 40 mm.
> 7 LED's to indicate the condition.
> Stainless steel housing.
> Stainless steel wall support.
> Protection IP64.
> 100.000 divisions not approved.
> Power supply 230 VAC.
> Internal rechargeable battery of of 6VDC.
> Temperature of use from 0 to +40°C.
> Load cells excitation voltage: 5 VDC.
> Up to 4 load cells of 350 ohms up to 8 load cells of 700 ohms.

I/O SECTION

> 1 RS232 output for connection to PC, printer and repeater, etc.

KEYBOARD FUNCTIONS

> Zero.
> Tare.
> Manual accumulation.
> Funtions selection.
> On/ Off.

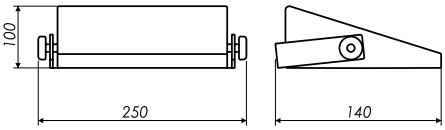
SELECTABLE FUNCTIONS

> Filter Weighing animals.
> Weigh fixation (HOLD).
> Zero tracking programmable.
> Digital filter programmable.
> Impression.

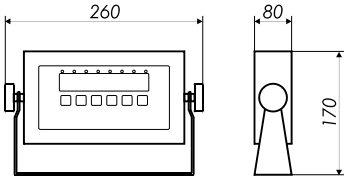
PRINTING FUNCTIONS

> Normal print with: Ticket number (Gross, tare, net).
> Accumulation printing with: Ticket number and acumulated weight.

DIMENSIONS - BR90



DIMENSIONS - BR9040



REFERENCES

Reference	Description
BR90	Weight-tare indicator, green LED display with digits of 25,4 mm
BR9040	Weight-tare indicator, red LED display with digits of 40 mm

ACCESSORIES

Description	Reference
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29

BR70 M

WEIGHT-TARE INDICATOR



MAIN FEATURES

> Weight tare indicator with counting function and printer.
> Waterproof keyboard with 7 function keys.
> Backlight LCD display with 6 digits of 24 mm.
> Functions indication on the screen.
> ABS housing.
> 15.000 not approved divisions.
> Up to 4 load cells of 350 Ω.
> Load cells excitation voltage: 5 Vdc/150 mA.
> Operating temperature range: from 0ºC to +40ºC.
> 230 Vac.
> Rechargeable internal battery 6 Vdc.
> Weighing in kg/lb/oz.
> External calibration.

KEYBOARD FUNCTIONS

> Zero.
> Tare.
> Counting mode selection.
> Unit weight selection kg/lb.

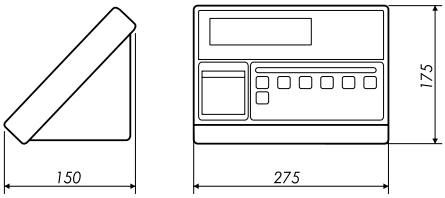
SELECTABLE FUNCTIONS

> Counting.
> Weight control.
> Accumulation.
> Set-up.

PRINTING FUNCTIONS

> *Normal printing with:* Ticket number. Gross. Tare.
> *Accumulation printing with:* Ticket number. Acumulated weight.
> *Counting printing:* Gross weight. Unit weight. Number of pieces.
> *Paper specifications:* Paper width: 60 mm. Printing width: 48 mm.

DIMENSIONS



REFERENCES

Reference	Description
BR70	Weight-tare indicator with counting function and printer

ACCESSORIES

Description	Reference
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29

TC30 M

PIECE COUNTING INDICATOR



MAIN FEATURES

> Weight indicator specially designed for piece counting function with individual displays for total weight, unit weight and number of pieces.
> Internal use only.
> Waterproof keyboard with 16 function keys.
> 3 LED displays in red colour with digits height 14 mm.
> ABS housing.
> 7 LEDs to indicate the condition.
> IP54 protection.
> 200.000 divisions not approved.
> Load cells excitation voltage 5VDC.
> Temperature of use from 0°C to +40°C.
> Power supply 230VAC by adapter.
> Internal rechargeable battery (6V 4Ah AC/DC).
> Possibility of connecting with 2 platforms.
> Weight in kg.

I/O SECTION

> 1 RS232 output for connection to PC, printer and repeater, etc.

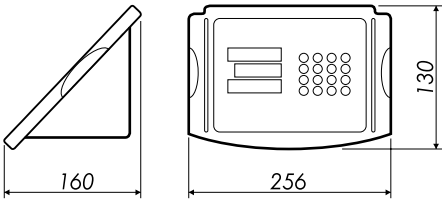
KEYBOARD FUNCTIONS

> Auto switch off.
> Tare and clean tare.
> Acumulation.
> Unit weight input.
> Memorization up to 10 units weights.
> Clean unit weight.
> Impression.
> Zero.
> Piece counting.

PRINTING FUNCTIONS

> OF WEIGHT
Ticket number.
Gross weight.
Tare weight.
Net weight.
Unit weight.
Pieces number.
> OF ACUMULATION
Weighing acumulation.
Total weight acumulated.
Total number of pieces acumulated.

DIMENSIONS



REFERENCES

Reference	Description
TC30	Piece counting indicator

ACCESSORIES

Description	Reference
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29

GI511AN M

WEIGHT-TARE INDICATOR WITH CODES



GI511AN



GI511ANST

MAIN FEATURES

> Electronic indicator to use on platforms and weighing systems.
> CE-M approval according to rules EN 45501.
> Alphanumerical keyboard with membrane of 36 keys.
> Acoustic signal of keyboard.
> Standard Connection to PC keyboard. This connection is very useful if one needs to introduce alphanumerical characters in the configuration (ticket headboards, number of customers...).
> Alphanumerical backlight LCD screen of 4 lines and 20 characters per line.
> ABS housing. It can be installed on-table.
> IP54 protection.
> 8 leds to indicate its condition.
> 3000 divisions CE-M approval.
> Up to 10000 divisions not approved, 4000 divisions not approved multi-range.
> Fiscal memory (DSD), optional.
> Net adaptor Ethernet integrated in the CPU.
> 2 possible versions:
  - GI511AN.
  - GI511ANST, with internal printer of 40 columns.
> Possible external printers:
  - LX300 (printer with tape of 80 columns)
  - SRP275 (printer with tape of 40 columns)
> Completely shaped ticket.
> Possibility to protect all the setting functions with a password
> Net connection. With internal battery so that the indicator can function if there is a lowering of net excitation.

I/O SECTION

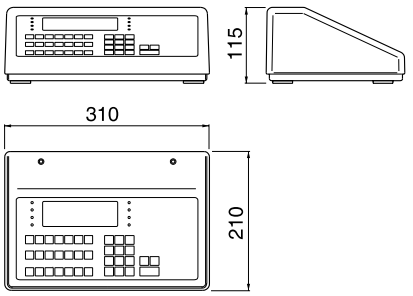
> 4 output RS232/C that can be shaped for connections to printers, ticket printers and PC.
> 1 ETHERNET output.
> 2 output/self fitted output for the management of traffic lights/barriers.

FUNCTIONS

> Zero.
> Net/gross weight.
> Tare.
> Manual tare.
> Tare blocking.
> Memorizing of 10 tares.
> Visualization of 1/10 of division
> Function with multiple divisions (MD).
> Function with multiple fields (MC).
> Data transmission.
> Introduction of codes of products (400 codes of 6 characters per code and 16 characters of description)

> Introducción de códigos de clientes (400 codes of 6 characters per code and 16 characters of description)
> Products and customers file which can be found with a brief code.
> Input printing with weight memory.
> Output printing with automatic calculation of net weight.
> Printing of the total of weighing done.
> Stable output of weight and printing carried out.
> 3 fields of heading of tickets and a field of foot page.
> Data/hour adjustment.

DIMENSIONS



REFERENCES

Reference	Description
GI511AN	Weight-tare indicator with alphanumerical codes
GI511ANST	Weight-tare indicator with alphanumerical codes with printer included

ACCESSORIES

Description	Reference
Second RS232 channel	2C
LX-350 printer	IMP35
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29
Ethernet	ETHE
DSD memory	DSD

GI511PP M

ALPHANUMERICAL INDICATOR TO WEIGH LORRIES



GI511AN



GI511ANST

MAIN FEATURES

- Alphanumerical keyboard with membrane of 36 keys.
- Acoustic signal of keyboard.
- Standard Connection to PC keyboard. This connection is very useful if one needs to introduce alphanumerical characters in the configuration (ticket headboards, number of customers...).
- Alphanumerical LCD screen of 4 lines and 20 characters per line. Back illuminated.
- Housing in ABS. It can be installed on-table.
- Protección IP54.
- 8 leds to indicate its condition.
- 3000 divisions CE-M approval.
- Up to 10000 divisions not approved, 4000 divisions not approved
- multi-range.
- Fiscal memory (DSD), optional.
- Net adaptor Ethernet integrated in the CPU.
- 2 possible options:
  - GI511PP.
  - GI511PPST, with internal printer of 40 columns.
- Possible external printers:
  - LX300 (printer with tape of 80 columns)
  - SRP275 (printer with tape of 40 columns)
- Completely shaped ticket.
- Possibility to protect all the setting functions with a password.
- Net connection. With internal battery so that the indicator can function if there is a lowering of net excitation.

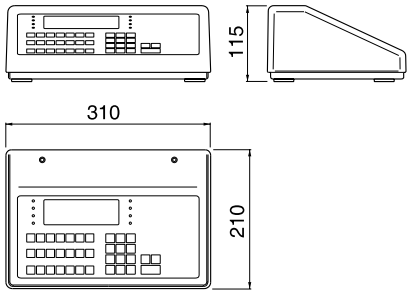
FUNCTIONS

- Zeroing. Introduction of manual tare. Weig-in with memorized tare. Function 1/10 of division. Programming Date/hour. Screen test. Setting of printing modes. Reprinting of ticket.
- **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 destination. It is also possible the programming of a different name for every code.
- **Weight Management**. It is possible the storage of a max of 800 weight with acoustic signal to advise that the memory is nearly full (80%).
- **Management of memorized tares**. It is possible to manage a maximum of 400 memorized tares.
- **Management of lorries in traffic**. It is possible to manage a maximum of 200 lorries in traffic.
- **Types of weights**. It is possible to realise one of the following types of weigh-ins
  - input weigh-ins.
  - output weigh-ins.
  - weigh-in with memorized tare.
- **Printing**. The available printing are input printing, output printing with manual tare, printing with code file, printing with number plate file, printing of the file with weigh-ins done, printing of the general total, printing of lorries in traffic.
- **Management of computer / PC**. Transmission in continual or keyboard. Type of chain LB35II or LB35I.
- **Not valid format**. It is possible to modify and select the fields of printing related to the tickets of input/output.
- **Programming of the conditions of printing Input/Output**. At stable weight, superior weight at specific threshold, it is necessary to include the codes. 1, 2, 3, 4.

I/O SECTION

- 4 output RS232/C that can be shaped for connections to printers,
- ticket printers and PC.
- 1 output ETHERNET (optional).
- 2 output/self fitted output for the management of traffic lights/barriers.

DIMENSIONS



REFERENCES

Reference	Description
GI511PP	Alphanumerical indicator GI511PP
GI511PPST	Alphanumerical indicator GI511PP with printer included

ACCESSORIES

Description	Reference
PC keyboard	IMP2
LX-350 printer	IMP35
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29
Ethernet	ETHE
DSD memory	DSD

GI500I M

ALPHANUMERICAL INDICATOR TO WEIGH LORRIES



GI500I



GI500IST

MAIN FEATURES

> Electronic indicator to be used with weighbridges. It is available in two types: for analogical cells and for digital cells.
> CE-M approval according to rules EN 45501.
> Alphanumerical keyboard of membrane with 73 keys.
> Acoustic signal of keyboard.
> Standard PC connection to keyboard. It is very useful when it is necessary to introduce alphanumerical characters in the setting (ticket headboards, names of customers...).
> Graphic screen.
> Stainless steel housing. To be installed on-table.
> 3000 divisions CE-M approval.
> Up to10000 divisions not approved, 4000 divisions not approved multi-range.
> Fiscal memory (DSD) optional.
> Bi-scale.
> Net adaptor Ethernet integrated in the CPU.
> Connection to PC.
> Possible external printers:
  - PLUSS3B (internal thermal printer 40 columns)
  - LX300 (printer with tape 80 columns)
  - TM295 (printer ticket 35 columns)
  - UbiC4 (external thermal printer 40 columns)
> Possibility to protect all the setting functions with a password.
> Net connection. With internal battery so that the indicator can function if there is a lowering of net excitation.
> 2 possible versions:
  - GI500I, for analogical cells.
  - GI500ID, for digital cells. It can be used with digital cells HBM, Flintec e Utilcell.

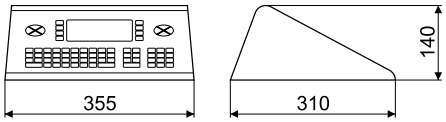
FUNCTIONS

> Puesta a cero. Introducción de tara manual. Anulación de tara. Pesada con tara memorizada. Función 1/10 de división. Programación Fecha/Hora. Stand by. Configuración de formatos de impresión.
> **Gestión de archivo códigos**. Es posible administrar un archivo de 2000 códigos.Tal archivo es utilizado para la gestión de 4 tipos de código; Por ejemplo de cliente, de material, de procedencia y de destinación. Además es posible programar para cada código un nombre específico.
> **Gestión bi-báscula**. Es posible administrar dos básculas con las funciones A, B y A+B.
> **Gestión de pesadas**. Es posible el almacenamiento de un max. de 800 pesadas con aviso acústico de alerta de memoria casi llena (80%)
> **Gestión de taras memorizadas**. Es posible administrar un máximo de 400 taras memorizadas.
> **Gestión de camiones en tránsito**. Es posible administrar un máximo de 400 camiones en tránsito.
> **Tipos de pesadas.** Es posible ejecutar uno de los siguientes tipos de pesadas.
  - pesada de entrada.
  - pesada de salida.
  - pesada con tara memorizada.
  - pesada entrada/salida con iButton.
> **Impresión.** Las impresiones disponibles són impresión de entrada, impresión de salida, impresión con tara manual, impresión archivo códigos, impresión archivo matrículas, impresión archivo pesadas efectuadas, impresión total general, impresión camiones en tránsito.
> **Gestión de ordenador/PC**. Gestión y configuración del instrumento (archivos, pesadas y setup) por PC. Descarga de software, cargar/descargar archivos, descargar pesadas, cargar/descargar formatos de impresión. Tipo de cadena LB35II. Conexión por COM1.
> **Gestión de etiquetadora UBI c4**. Si no está habilitado el periférico del PC.
> **Gestión de maxidisplay H100**. Si no está habilitado el periférico del PC.
> **Formato no válido**. Es posible modificar y seleccionar los campos de impresión relativos a los tickets de entrada/salida.
> **Programación de las condiciones de impresión Entrada/Salida**. A peso estable, peso superior a umbral específico.
> **Gestión Entrada/Salida de la báscula**. Permite la gestión de un semáforo colocado en la entrada de la báscula para indicar que la báscula está ocupada y por lo tanto no accesible a las operaciones de pesaje. Además permite la gestión de un semáforo colocado en las salida de la báscula para indicar el final de la pesada y que se puede salir de la báscula.
> **Memoria Fiscal**. Es possible implementar la operación del indicator con una tarjeta opcional que actúa de Memoria Fiscal. Esta permite guardar todos los valores transmitidos al PC para una futura elaboración y/o integración de datos. Todo valor guardado está asociado a un código ID que puede ser consultado en la pantalla del indicator. Puede almacenar 300.000 pesadas.

I/O SECTION

> 4 output RS232/C that can be shaped for connections to printers, ticket printers and PC.
> 1 output ETHERNET (optional).
> 2 output/self fitted output for the management of traffic lights/barriers.
> 1 input RS232 bi-scale (optional).

DIMENSIONS



REFERENCES

Reference	Description
GI500I	GI500I indicator for analogical cells
GI500ID	GI500I indicator for digital cells
GI500IST	GI500I indicator for analogical cells, with printer
GI500IDST	GI500I indicator for digital cells, with printer

ACCESSORIES

Description	Reference
PC keyboard	IMP2
LX-350 printer	IMP35
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29
Ethernet	ETHE
DSD memory	DSD
Bi-scale input	EBI

GI200 M

ALPHANUMERICAL INDICATOR WEIGHT LORRIES/WEIGHT-TARE

MAIN FEATURES



- Alphanumerical indicator which can be used to weigh vehicles, piece-counting and multi-scale management. It is available in two versions: for analogical cells and for digital cells.
- CE-M approval according to rules EN 45501).
- Alphanumerical and waterproof keyboard with 20 keys.
- Main display to weigh red LEDs of high contrast with 6 digits of 19 mm.
- Secondary alphanumerical Display back illuminated LCD with 4 lines of 20 characters per line.
- 7 LED to indicate functions.
- Stainless steel housing. On-table version.
- Approval at up to 6000 divisions OIML class III.
- Excitation voltage 220 Vac or 6 or 12 Vdc with external battery.
- Temperature of from -10 to +40°C.
- Excitation tension of the load cell: 8 Vdc.
- Signal of tension for dead load 0 - 16 mV.
- Minimum tension for verification step 1,33 µV.
- Range of tension of measurement 8 - 24 mV.
- Resistance of the load cellls: 80 - 2000 ohm.
- Sense system available.
- System of 4 threads/6 threads.

I/O SECTION

- 1 RS232 output for PC connection, printer, repeater, etc.
- 1 optional output (RS232 or RS485) for printer or repeater connection.

FUNCTIONS

- Multi-scale, optional.
- Correlative number of invoices.
- High resolution.
- Programming of headboard and foot of ticket.
- Language selection, Spanish, French, English, Italian and Portuguese.
- Data base with file of costumers, products, tares and memorized tares.

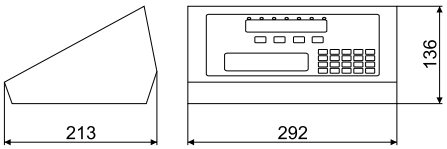
LORRY WEIGHING CONFIGURATION

- Data base with file of costumers, products, tares and memorized tares.

WEIGHT-TARE CONFIGURATION / PIECE COUNTING

- Gross/Net.
- Weight/Tare with weight accumulation.
- Fast tare and manual tare.
- Subtotal, total and number of weigh-in.
- Weight fixing.
- Porgramming of accumulations.
- Manual code of 6 digits.
- Piece-counting.

DIMENSIONS



REFERENCES

Reference	Description
GI200A	Lorry-weighing indicator for analogical load cells

ACCESSORIES

Description	Reference
Date Hour	RC
Internal battery 6V	BI
External battery 12V	BE
Second RS232 output*	2C
Second RS485 output*	RS485
Output repeater	S.REP
4-20 mA output with cablegland	S.AUT
6 relays with cablegland output	S.REL
6 relays with output connector. IP65 protection.	S.RELZ
Radio (up to 8 equipment in the same area) 100 m	TRADIO100
Radio (up to 8 equipment in the same area) 250 m	TRADIO250
LX-350 printer	IMP35
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29

It is only possible to select one second channel

GI500SS M

ALPHANUMERIC PURSE INDICATOR TO WEIGH LORRIES



MAIN FEATURES

- The indicator GI500SS is an indicator of weight self- service for public scales to up to 60 tons. In these scales the customers receive the ticket after paying a prefixed import.
- CE-M approval according to rules EN 45501.
- 3000 divisions CE-M. approval.
- Up to 10000 not approved divisions, 4000 not approved multi-range divisions.
- Alphanumerical LCD screen of 4 lines of 20 characters per line. Blacklight.
- Standard connection of PC keyboard. IT is very useful when you need to introduce alphanumerical characters to the setting (ticket headboards, number of customers...).
- It allows a maximum of 8 load cells connected in parallel to the entrance of the scale.
- Excitation through net connection 220 V ac.
- Coins selector. The equipments contains a coins selector. It recognises the following coins of legal use: 0'05, 0'10, 0'20, 0'50, 1, 2 €.
- Press button of acceptance and restitution, to recover those coins which have been previously introduced, when one wants to cancel the operation. If there is a mistake de error "scale out of zero" allows you to zero the scale.
- External and internal indicator. It includes an internal keyboard and indicator to proceed to the setting up of the different functions.
- Thermal printer with self-cutter. It allows to print tickets and the printing of lists. The only maintenance needed is the substitution of the roll of paper, there is no need to change the ink.
- Button reader iButton. For the identification of customers. Each button contains a number of series unique, such fact enables the equipment to contain a data base of customers where they are registered by their name, code, number of weigh-in, available credit/total accumulated, type of payment, type of weight, last weight (data, hour and weight) and tare of vehicle.

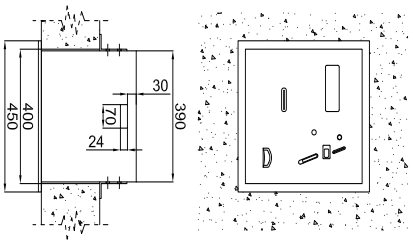
FUNCTIONS

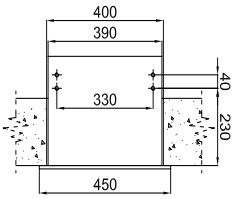
- Zeroing of the scales. Memorized tare. Test of visualization of weight. Date/Hour programme. Test of screen. Language selection (Spanish, French, English and Italian).
- **Free weight (set up)**. The equipment allows the continuous visualization of the weight on the scale in the external screen or print weight tickets when pressing the return button, there is no need to introduce a price.
- **Programming of prices**. The equipment contains 11 prices to programme, where you can set up the price that you want for the equipment to ask for, for a certain range of weight.
- **Identification of the customer**. You can operate through the reader of electronic buttons iButton, placed in the frontal face of the equipment. To use such buttons you must first advise the data base of the indicator, they include 3 programmed modalities of credit: monthly, limit credit and without charge.
- **Types of weigh-in for every customer.**
  - normal weigh-in.
  - double weigh-in (input/output).
  - with memorized tare.
- **The list of settlement.** The list of settlement of the operations done through the coins selector shows, in every programmed price, the number of weigh-ins done, and the corresponding total of euros. Lastly, it also does the total of weigh-ins done and the total of euros introduced, showing the interval of data at which the settlement has relation to.
- The list of settlement of the customers is related to the weigh-ins done through the buttons iButton. This list can be done in and individualized way for each customer or you can also do a list of the current state of all the memorized customers by including the following data:
  - number and name of the customer.
  - number of weigh-ins done.
  - state of the button (activated / not activated).
  - credit available or total accumulated.
- **Traffic Lights management**. It allows the management of a traffic light situated at the exit of the scale to indicate the ending of the weigh-in and the exit of the scale.
- **Options of printing**. Printing of ticket, printing of notes in the ticket, copy of the ticket. Include in the ticket "VAT included", "Exact Import". Programming of headboard. Print of totals.

I/O SECTION

- 1 output RS232/C for data sending to PC.
- 1 ETHERNET output (optional).
- 2 output self-fitted for the management of traffic lights/levels.

DIMENSIONS





REFERENCES

Reference	Description
GI500SS	Alphanumerical purse indicator

ACCESSORIES

Description	Reference
PC keyboard	IMP2
Ethernet	ETHE

GI511N M

WEIGHT-TARE INDICATOR WITH ALPHANUMERICAL CODES

MAIN FEATURES



G1511N



GI511NST

- Electronic indicator to be used on platforms and weighing systems.
- CE-M approval according to rules EN 45501.
- Waterproof keyboard with membrane with 24 keys and acoustic signal.
- LED red screen, with 7 digits of 21 mm for the visualization of the weight.
- 8 Leds to indicate the state.
- Housing in ABS. On-table version.
- Protection IP54.
- Maximum capacity of 300 t.
- Approval at 6000 divisions, an only field.
- Approval at 3000 divisions, mult-ifield (maximum two fields).
- Up to 10000 not approved divisions.
- 2 possible versions:
  - GI311N.
  - GI311NST, with internal printer of 40 columns.
- Temperature of use from -10°C to +50°C.
- Excitation 15-18 Vac-dc with power supply adapter.

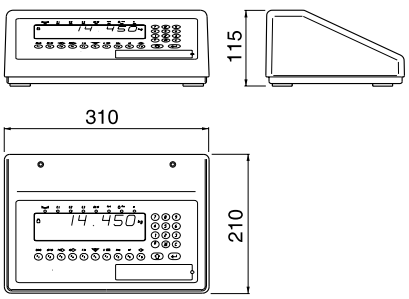
I/O SECTION

- Possible selection of 1 series RS232 or RS485 output for PC, printer, repeater or PLC connection.
- 2nd optional RS232 output.

KEYBOARD FUNCTIONS

- Zero, net/gross weight, tare, manual tare, tare blocking, memorization of 10 tares, visualization of 1/10 of division, function with multiple divisions (MD), function with multiple fields (MC), piece counting function, weight function during the download, iron-weighing function, introduction of the codes of the products (200 codes of 6 characters), printing or transmission of data, printing of weighing, printing of totals, printing of totals per codes, configuration of 2 headboard lines for tickets, data/hour adjustments.

DIMENSIONS



REFERENCES

Reference	Description
GI511N	Weight-tare indicator with alphanumerical codes
GI511NST	Alphanumerical weight-tare indicator, with printer of 40 columns included

ACCESSORIES

Description	Reference
Rechargeable internal battery	BI
Second RS232 channel	2C
LX-350 printer	IMP35
ORIENT BTP-M280 printer	IMP27
POS76 printer	IMP28
EPSON TM-U220 printer	IMP29

GI511ANST 4R M

ALPHANUMERICAL INDICATOR



MAIN FEATURES

- Electronic indicator to be used on platforms and weighing systems.
- CE-M approval according to rules EN 45501.
- Keyboard with membrane with 36 keys.
- Acoustic signal keyboard.
- Standard PC keyboard connection. It is very useful when you need to input alphanumerical characters on setting (ticket headboards, number of customers...).
- Alphanumerical LCD screen of 4 lines of 20 characters per line. Blacklight.
- With briefcase.
- 8 leds to indicate its condition.
- Approval to up to 3000 divisions OIML class III.
- Up to 10000 divisions not approved, 4000 divisions not approved on multi-range.
- Completely configurable ticket.
- Possibility of protection for all Functions configuration through password.
- Alimentation 230Vac. With internal battery that it approximately allows the operation during 8 hours.
- Alimentation 12Vdc (car charger, external battery, ...).





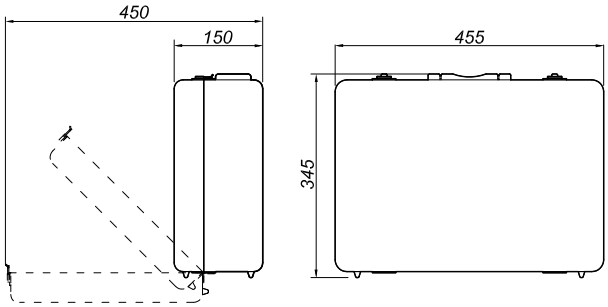
FUNCTIONS

- Zeroing.
- Introduction of manual tare.
- Weig-in with memorized tare.
- Function 1/10 of division.
- Programming Date/hour.
- Screen test.
- Setting of printing modes.
- Reprinting of ticket.
- **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 destination. It is also possible the programming of a different name for every code.
- **Weight Management**. It is possible the storage of a max of 800 weight with acoustic signal to advise that the memory is nearly full (80%).
- **Management of memorized tares**. It is possible to manage a maximum of 400 memorized tares.
- **Types of weights**. It is possible to realise one of the following types of weigh-ins
  - input weigh-ins.
  - output weigh-ins.
  - weigh-in with memorized tare.
- **Printing**. The available printing are input printing, output printing with manual tare, printing with code file, printing with number plate file, printing of the file with weigh-ins done, printing of the general total, printing of lorries in traffic.
- **Management of computer/PC**. Transmission in continual or keyboard. Type of chain LB35II or LB35I.
- **Not valid format**. It is possible to modify and select the fields of printing related to the tickets of input/output.
- **Programming of the conditions of printing Input/Output**. At stable weight, superior hight at specific threshold, it is necessary to include the codes. 1, 2, 3, 4.

I/O SECTION

- 1 salidas RS232 configurable para conexiones a impresoras, etiquetadoras y PC.

DIMENSIONS



REFERENCES

Reference	Description
GI511ANST 4R	Alphanumerical weight-tare with codes and printer incorporate.

ACCESSORIES

Description	Reference
Charger for car lighter	GI511-320
Download of weighing to PC	GI511-321
Download of weighing with connection through USB keys	GI511-322

RP308IH M

WEIGHING REPEATERS

MAIN FEATURES

> Compact digital weigh repeaters for internal use or legal trade.
> CE-M approval (EN 45501).
> Stainless steel housing (AISI 304).
> Wall support in stainless steel.
> RS232 serie output.
> Power supply 230 VAC.
> Temperature of use from -10 to +40°C.
> Apt for indicators of GI308/GI500/GI511 series.

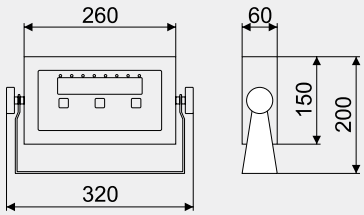
RP308IH20



DESCRIPTION

> Principal weight display with red LED of hight contrast with 6 digits of 20 mm

DIMENSIONS



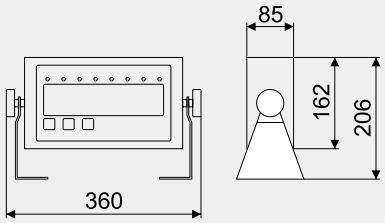
RP308IH45



DESCRIPTION

> Principal weight display with red LED of hight contrast with 6 digits of 45 mm.

DIMENSIONS



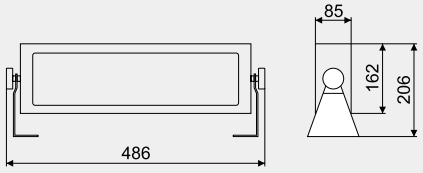
RP308IH100



DESCRIPTION

> Principal weight display with red LED of hight contrast with 6 digits of 100 mm.

DIMENSIONS



REFERENCES

Reference	Description
RP308IH20	Stainless steel repeater, digits of 20 mm.
RP308IH45	Stainless steel repeater, digits of 45 mm.
RP308IH100	Stainless steel repeater, digits of 100 mm.

RPT

WEIGHING REPEATERS

MAIN FEATURES

> Compact digital weight repeaters for internal use.
> With wall support.
> RS232 serial output.
> Power supply 230 Vac.
> Apt for indicators of GI308/GI500/GI511, BV500/BV510, BR80/BR90 series.

RPT80A



DESCRIPTION

> Painted steel housing.
> Red LED display with digits of 80 mm height.

RPT130A



DESCRIPTION

> Painted steel housing.
> Red LED display with digits of 130 mm height.

RPT80I



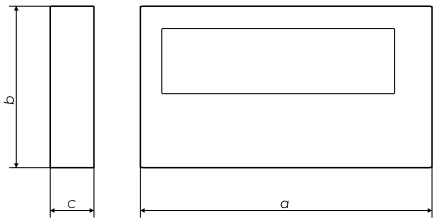
DESCRIPTION

> Stainless steel housing.
> Red LED display with digits of 80 mm height.

DIMENSIONS TABLE

Ref.	Dimensions a	b	c	Weight
RPT80A - RPT80I	440	180	125	2
RPT130A	790	400	130	6

DIMENSIONS - RPT80A | RPT130A | RPT80I



REFERENCES

Reference	Description
RPT80A	Steel repeater with digits of 80mm
RPT130A	Steel repeater with digits of 130mm
RPT80I	Stainless steel repeater with digits of 80mm.

LX-350 printer



MAIN FEATURES

> Print method: 9 dot matrix pins
> Columns: 80
> Print speed: 357cps in High Speed Draft 12 cpi.
> Paper width: from 100 to 257 mm
> Paper length: from 100 to 364 mm
> Paper thickness: from 0,065 to 0,39 mm
> Copy capacity: 1 original and 4 copies
> Interface: rs232 and parallel.
> Dimensions: 348x275x154 mm, 4'1 kg.
> Power supply: 230 vac
> Fitted connection cable: 1,5 m long.

REFERENCES

Reference	IMP35
Description	DOT MATRIX IMPACT PRINTER. 80 col., 357 char/sec, printing on plain paper and/or tickets, RS232/C input, 230 Vac mains power supply. With 1.5m connection cable.

ORIENT BTP-M280 printer



MAIN FEATURES

> Matricial printer of 9 needles. Bi-directional.
> Columns: 40(7x9) / 33(9x9); 42(7x9) / 35(9x9).
> 4,7 lines per second.
> Font A (9x9), Font B (7x9), KANJI (16x16).
> Paper: 76, 69 and 57 mm of width, Ø 83 mm, weight from 0,06 to 0,085.
> Manual cutting.
> RS232 interface.
> General dimensions: 160x295x171 mm. Weight: 3,1 kg.
> Power supply AC with adaptor.

REFERENCES

Reference	IMP27
Description	Printer model ORIENT BTP-M280

EPSON TM-U220 printer



MAIN FEATURES

> Matricial printer of 9 needles. Columns: 40.
> 4,7 lines per second.
> Source of characters 7x9 and 9x9.
> Fonts types: 95 alphanumerical, 37 internationals, 128x12 graphics, 17'8cpi/ 16'0cpi, 14'5cpi / 13'3cpi
> Paper: 76, 69 and 57 mm of width, Ø 83 mm, weight from 0,006 to 0,085.
> Autocutter.
> RS232 or paralel interface.
> General dimensions: 160x286x157,5 mm. Weight: 2'7 kg.
> Power supply AC with adaptor.

REFERENCES

Reference	IMP29
Description	Printer model EPSON TM-U220

POS76 printer

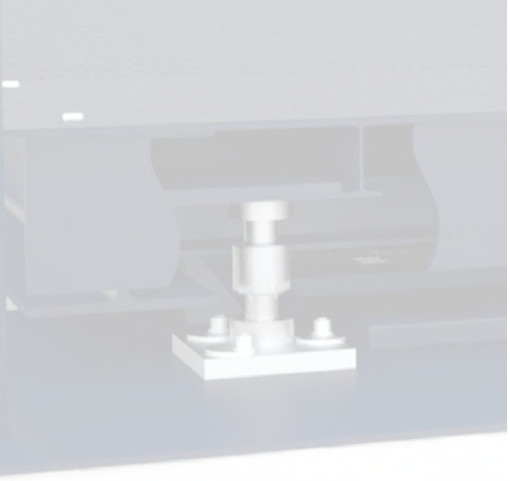
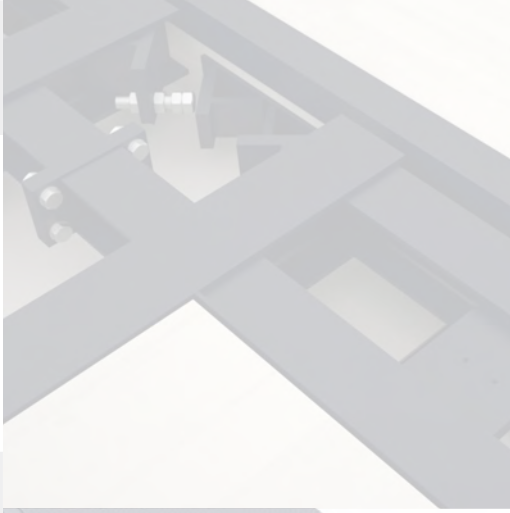


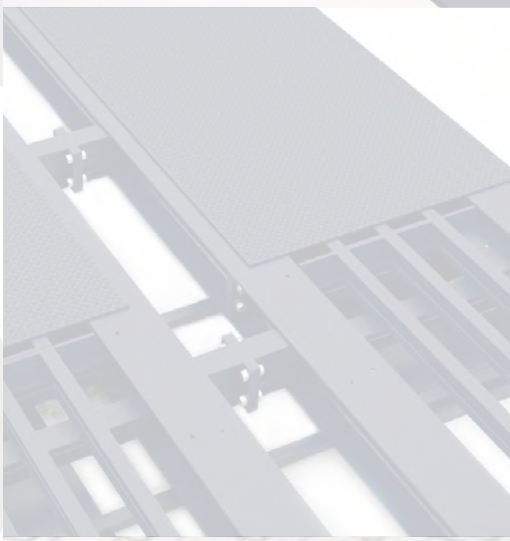
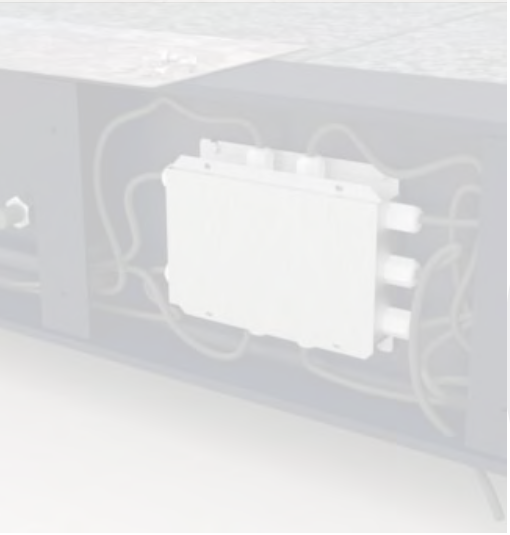
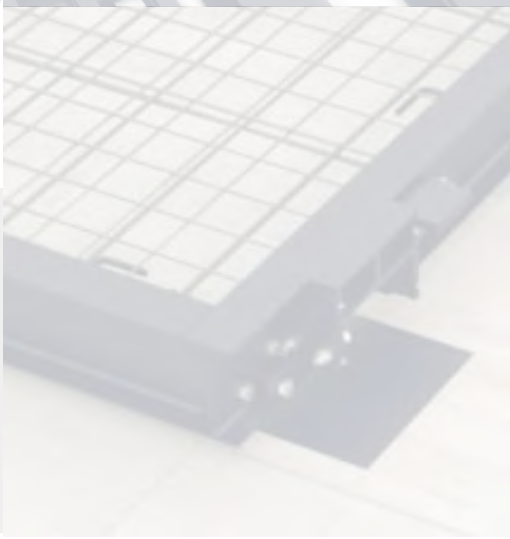
MAIN FEATURES

> Matricial printer of 9 needles.
> 42 columns.
> 4,5 lines per second.
> Source of characters: 7x9 and 9x9.
> Fonts type: IBM caracter set 2.
> Paper: 76 mm of width, Ø 75 mm, weight from 0'06 to 0'085.
> Manual cutting method.
> Serial-paralel interface.
> General dimensions: 160x248x142 mm Weight: 1'6 kg.
> Power supply AC with adaptor.

REFERENCES

Reference	IMP28
Description	Printer model POS76

2014

INDICATORS

GIROPÈS

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