

MOBILE WEIGHING

MOBILE WEIGHING SOLUTION THAT
STREAMLINES MANAGEMENT IN ORDER
DELIVERY AND COLLECTION WAREHOUSES



**INDUSTRIAL WEIGHING
SOLUTIONS
DESIGN**

MAXIMAL QUALITY AND RELIABILITY

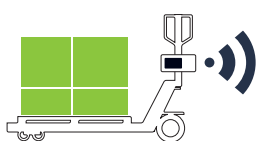
www.giropes.com | giropes@giropes.com | [Linkedin:giropes-si](https://www.linkedin.com/company/giropes-si)
Pol. Empordà Internacional, C/Molló 3 | 17469 VILAMALLA- (Girona) SPAIN
T(34) 972 527 212

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. In other cases, that is not legal obligation, proper records and traceability,

QUALITY CONTROL

from the unit product and the 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

STOCK CONTROL

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



GI-HPP TRANSPORT & WEIGHING

Giropes has developed a built-in weighing system for fork lift carrier plates.

Attachment in accordance with DIN15173 - FEM class II.

Also available as a verified version.

GI-HPP

FUNCTIONS

GI-HPP

- » 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 tpus (tare memory) can be entered manually.
- » Other features: Checkweigher, limits, totalisation, etc.
- » Over 30 protocols.
- » Password system for feature blocking.
- » Automatic restart watchdog system.

GI-HPP packaging weight (kg)	206
GI-HPP packaging dimensions (mm)	1200 x 800 x 500

AVAILABLE

WIRELESS
communication

GENERAL FEATURES

GI400 LCD IP54 INDICATOR

Display	LCD with 6 digits of 40 mm
Bracket	tiltable for forklift positioning
Enclosure	ABS IP54
Cable	Max. length 8m (4m spiral cable)
Languages	Spanish, English, French and Italian
Battery	Internal
Power supply	8.4V lithium battery charger
Self-sufficiency	20 hours intensive use
Operating temperature	-10 °C to 40 °C
Units	kg
Connectivity	Wifi (optional)
Net weight	2.3 kg
Dimensions	370 x 230 x 125 mm



REPEATER



PIECE COUNTING



TOTALISATION



CHECKWEIGHER



APP
GIROPE DISPLAY MANAGEMENT

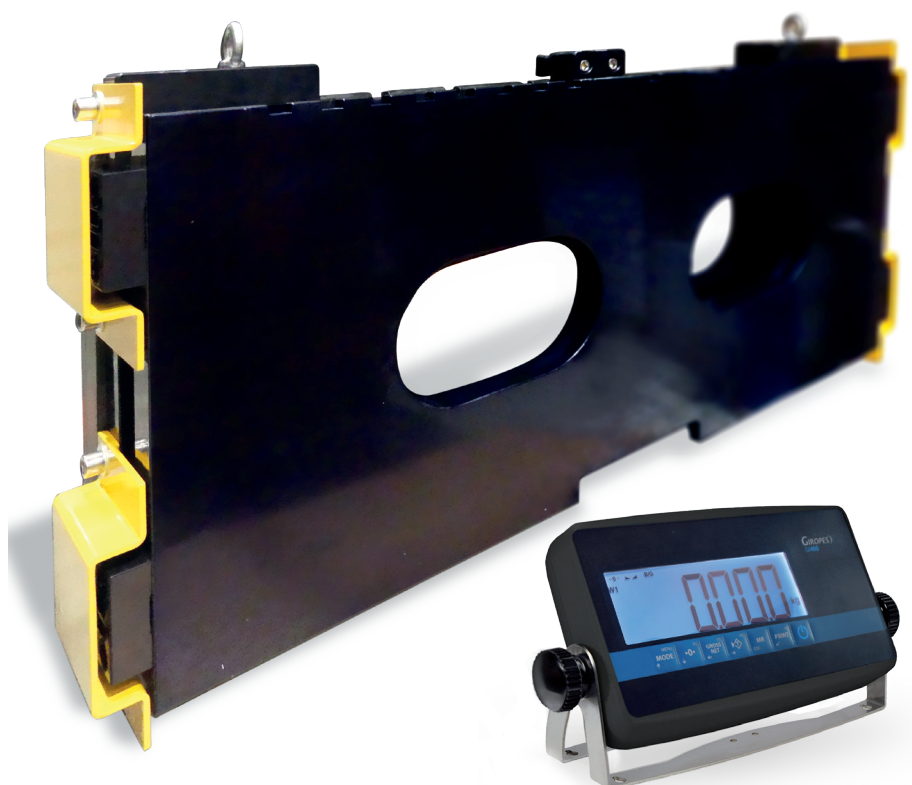
* See required indicator version



HPP

TECHNICAL SPECIFICATIONS HPP

- » HPP structure in painted steel.
- » 2 IP68 load cells.
- » Stainless steel load cells, 2mV/V.
- » Airtight junction box IP65.
- » Precision: $\pm 0.05\%$ of the capacity.
- » Max. horizontal angle (flexing): $\pm 2\%$ with the same precision characteristics.
- » Max. permissible overload: 200% F.S., with limit protection in case of breakage.



Net weight (kg) 180

Dimensions (mm) 984 x 461 x 140

Packaging weight (kg) 196

Packaging dimensions (mm) 1200 x 800 x 300



QUICK AND EASY ASSEMBLY

WEIGHING PALLET TRUCKS RANGE

Multifunction weighing pallet trucks, with checkweighing function and selection of target weight

TP410 serie with Giropès design and technology, is the result of the development of our own products and the conviction of the investment in continuous improvement.

FUNCTIONS:

- » Weight accumulation: automatic / manual.
- » 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).

Weighing scales pallet trucks collection by Giropes.

Multifunction pallet trucks with different options according to the customer needs.



**WIDE
VERSION**

for american pallets
AVAILABLE NOW

TP410i

LCD

Stainless steel weighing pallet trucks,
perfect to wet environments

Thinked to wet environments, with piece counting, checkweighter, dosage and weight accumulation.

TP410

LCD

Multifunction weighing scales pallet trucks,
with a friendly use and high capacity

Handling pallets of any size thanks to a catalog with a wide variety of options.

This collection allows us to give a solution for the different needs of our customers with the following options: WIFI, printer, tickets desing and configuration, manual tare and pretare.



SERIE TP410 LCD



230 V



BAT INT



APPROVAL



PROTECTION



PROTECTION



PCS



PRINT INT



CHECK



RS232



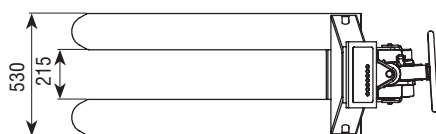
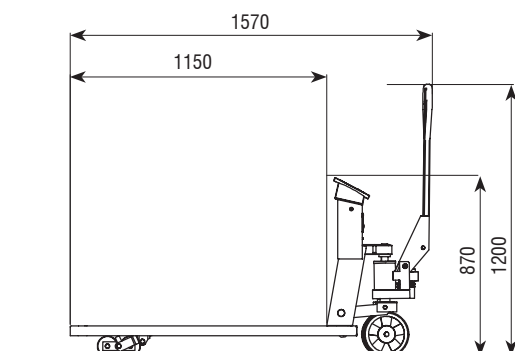
RS232

FEATURES:

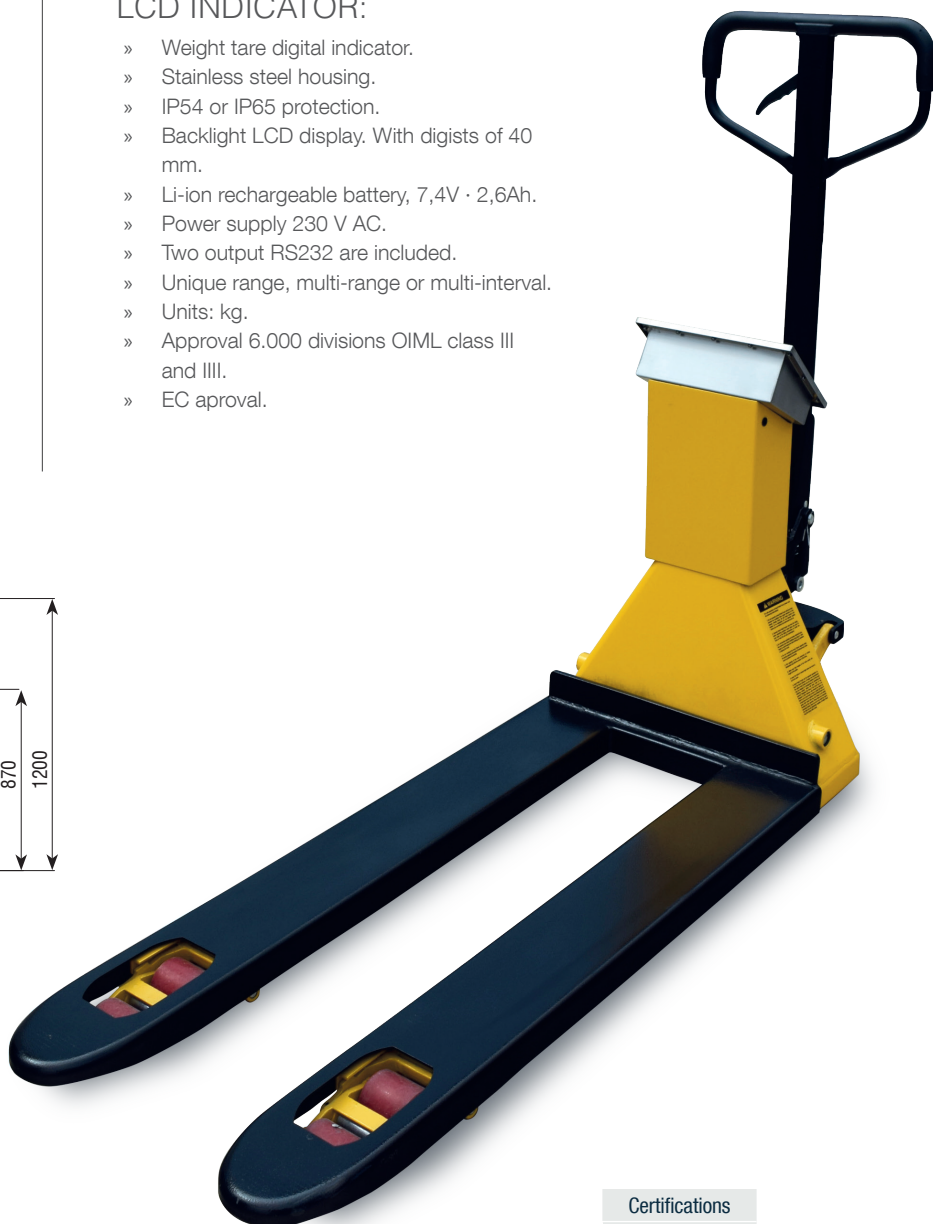
- » Available in CE-M approved versions.
- » Built in painted steel.
- » With load cells IP68.
- » Wheels with a polyurethane outer Shell.
- » **2 versions:**
 - » Without printer (IP65)
 - » With printer (IP54)

LCD INDICATOR:





- » Weight tare digital indicator.
- » Stainless steel housing.
- » IP54 or IP65 protection.
- » Backlight LCD display. With digists of 40 mm.
- » Li-ion rechargeable battery, 7,4V · 2,6Ah.
- » Power supply 230 V AC.
- » Two output RS232 are included.
- » Unique range, multi-range or multi-interval.
- » Units: kg.
- » Approval 6.000 divisions OIML class III and IIIL.
- » EC aproval.



Dimensions (mm)



serie **TP410** LCD

Code #	Capacity (kg)	Readout (kg)	Printer
290001	1000/2000	0,2/0,5	
290002 	1000/2000	0,5/1	
290003	1000/2000	0,2/0,5	
290004 	1000/2000	0,5/1	

Certifications

ENAC

Code #

900004

900004

900004

900004

accessories

Code # Accessories description



220021 Wifi communication board for TP410

220008 Additional memory ALIBI/DSD

SERIE TP410i LCD



230 V



BAT INT



APPROVAL



PROTECTION



PROTECTION



PCS



PRINT INT



CHECK



RS232



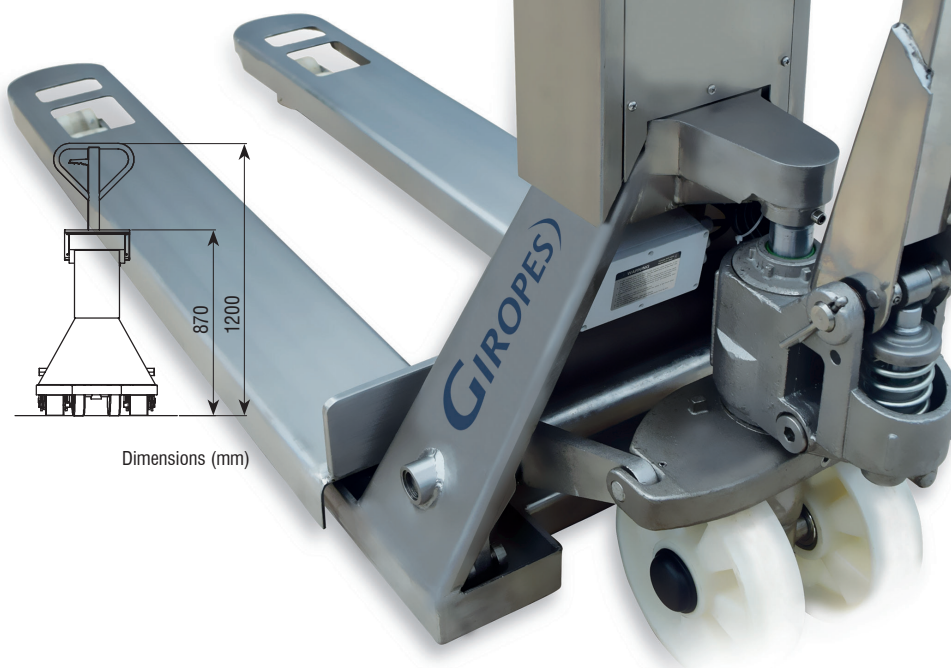
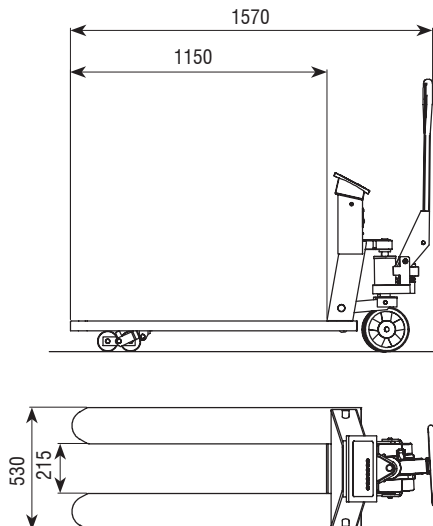
RS232

FEATURES:

- » Pallet truck weigher. In EC-M approved version also available.
- » Built in stainless steel
- » With load cells IP68
- » Nylon wheels with a polyurethane outer Shell.
- » **2 versions:**
 - » Without printer (IP65)
 - » With printer (IP54)





LCD INDICATOR:

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



Dimensions (mm)

serie **TP410i** LCD

Code #	Capacity (kg)	Readout (kg)	Printer
290005	1000/2000	0,2/0,5	
290006 	1000/2000	0,5/1	
290007	1000/2000	0,2/0,5	
290008 	1000/2000	0,5/1	

Certifications

ENAC
Code #
900004
900004
900004
900004

accessories

Code #	Accessories description
220021	Wifi communication board for TP410
220008	Additional memory ALIBI/DSD

TP410WIDE

IN PAINTED STEEL /
IN STAINLESS STEEL

LCD



SERIE TP410^{WIDE}



230 V



BAT INT



APPROVAL



PROTECTION



PROTECTION



PCS



PRINT INT



CHECK



RS232



RS232

FEATURES:

- » Pallet truck weigher. In EC-M approved version also available.
- » Built in stainless steel or painted steel
- » With load cells IP68
- » Nylon wheels with a polyurethane outer Shell.
- » **2 versions:**
 - » Without printer (IP65)
 - » With printer (IP54)

FUNCTIONS:

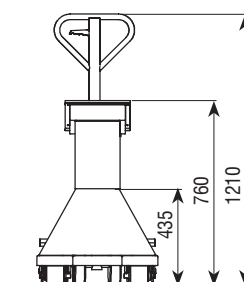
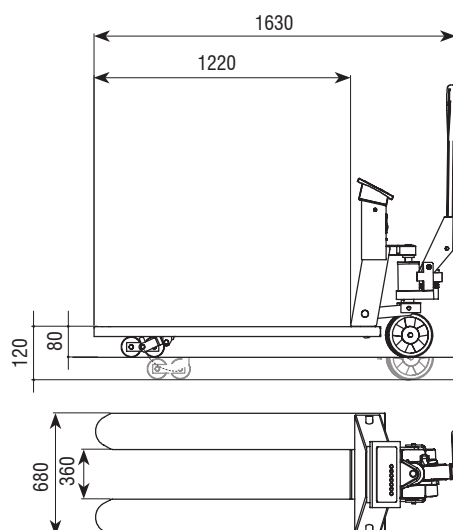
- » Weight accumulation.
- » Totalization on screen
- » Gross / Net
- » Manual tare and pretare
- » Zero
- » Piece counting function
- » Checkweighing and selection of target weight.
- » Function division 1/10 verification (display for a few seconds)

PRINTING:

- » Programmer of three headings
- » Printer languages (Spanish, French, Portuguese, Italian and English)

LCD INDICATOR:

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



Dimensions (mm)

serie **TP410^{WIDE}** LCD

Code #	Capacity (kg)	Readout (kg)	Finished	Printer
290009	1000/2000	0,2/0,5	painted	
290010	1000/2000	0,5/1	painted	
290011	1000/2000	0,2/0,5	painted	
290012	1000/2000	0,5/1	painted	

Certifications

ENAC

Code #

900004

900004

900004

900004

serie **TP410i^{WIDE}** LCD

Code #	Capacity (kg)	Readout (kg)	Finished	Printer
290013	1000/2000	0,2/0,5	stainless steel	
290014	1000/2000	0,5/1	stainless steel	
290015	1000/2000	0,2/0,5	stainless steel	
290016	1000/2000	0,5/1	stainless steel	

Certifications

ENAC

Code #

900004

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900004

900004

accessories

Code # Accessories description

220021 Wifi communication board for TP410

220008 Additional memory ALIBI/DSD



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