



OPEN TO SEE THE INDEX

DISCOVER
OUR FULL RANGE OF PRODUCTS

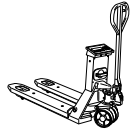


**WEIGHING AND DIMENSIONING
SOLUTIONS FOR LOGISTICS**

CATALOGUE

 **DINI AR GEO**
Scales - Weighing systems

A RICE LAKE WEIGHING SYSTEMS COMPANY



Legal for trade

Printer

Stainless steel

ATEX

Higher capacity up to 2.500 kg

High resolution 0,1 kg

For US pallet

Electric traction tiller

Swivelling head

PALLET TRUCK SCALES	TPWN							○		●		p. 8
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	TPWP		●	●				○	○	○	●	p. 12
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A RICE LAKE WEIGHING SYSTEMS COMPANY



WEIGHING AND DIMENSIONING SOLUTIONS FOR LOGISTICS

Mobile Weighing Systems Manufacturer



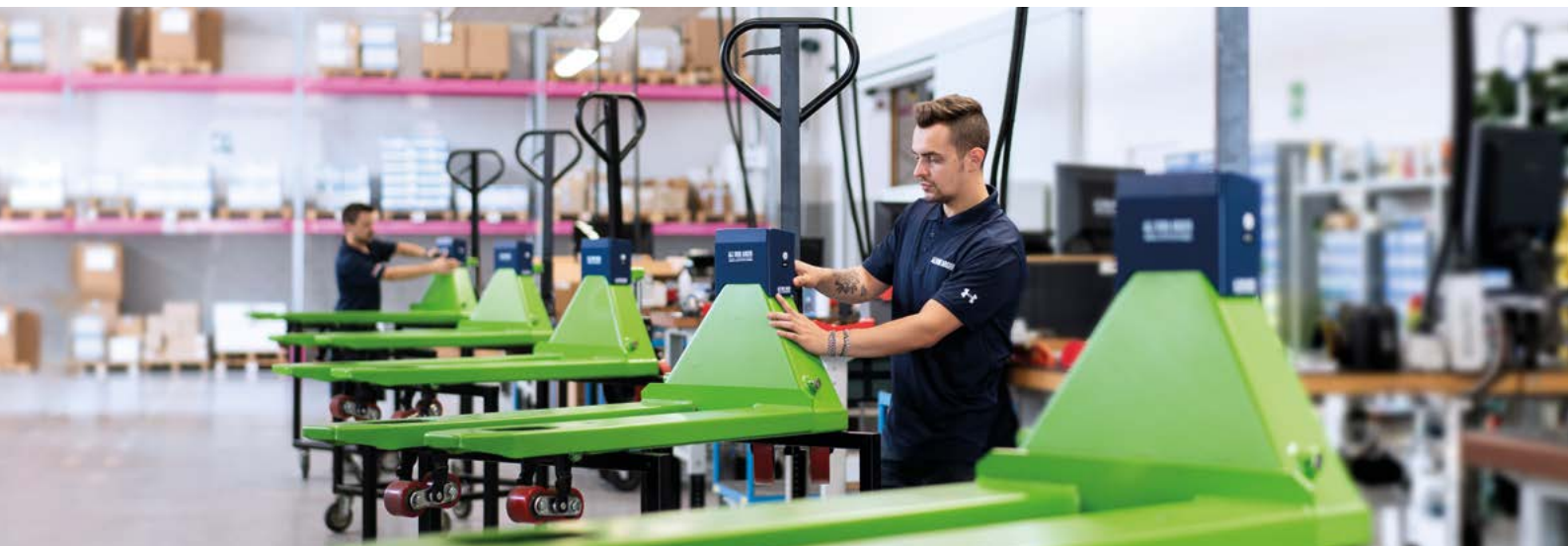
Dini Argeo - Head Quarter & Production Line - Fiorano Modenese, Italy

Dini Argeo is an Italian company specializing in the design and production of scales and weighing systems, which stand out for quality, reliability and versatility of use, gaining increasing success on markets all over the world.

"For over 20 years Dini Argeo has been designing and manufacturing weighing solutions that stand out for their quality and reliability in the world of industry and logistics."

In this catalogue you can find the different solutions for weighing, lifting and handling in industrial environments, even harsh ones, and inside the warehouse: pallet truck scales, pallet scales and weighing solutions to transform your forklift and electric pallet truck into a real mobile scale. Discover also our dimensioning systems that combine weight and volume data and are ideal for monitoring the flow of goods in and out of the warehouse.

The wide range of weighing solutions with customisable features makes Dini Argeo products easy to integrate into your warehouse and logistic lines. Thanks to its team of highly qualified engineers, Dini Argeo is also able to develop fully customised, certified weighing solutions and firmware in compliance with international standards.



PEDRIELLI
MODENA

PORTATA 6.3 t.

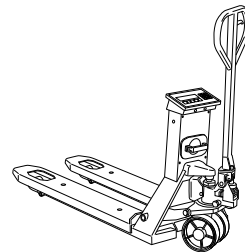


INDEX

PALLET TRUCK SCALES

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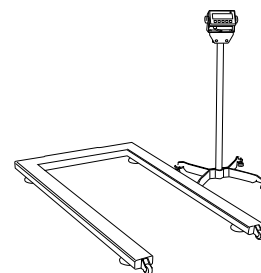
Dini Argeo pallet truck scales are manufactured in Italy, calibrated and tested in Dini Argeo facilities in Fiorano Modenese and delivered with a test certificate attesting the declared accuracy. Equipped with sturdy and resistant construction, in stainless steel or ATEX environments, they are the ideal solution for weighing and handling outside and inside the warehouse.



PALLET SCALES

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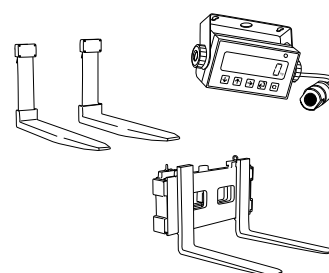
Dini Argeo pallet scales are the ideal solution to create mobile weighing stations in your warehouse. Thanks to the display with column connected to the platform, reading the weight and controlling the movements made will be simple and fast.



WEIGHING KITS FOR FORKLIFTS AND ELECTRIC PALLET TRUCKS

p. 48

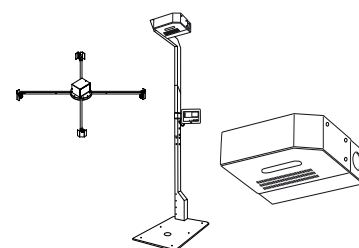
Dini Argeo boasts a range of weighing systems designed specifically for forklifts and electric pallet trucks: from pressure sensors, to weighing forks and plates to turn your forklift and electric pallet truck into a mobile scale.



DIMENSIONING SYSTEMS

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The Rice Lake Weighing Systems brand dimensioning systems combine the concept of weight and volume in order to determine the total size of packages and control the flow of incoming and outgoing goods.



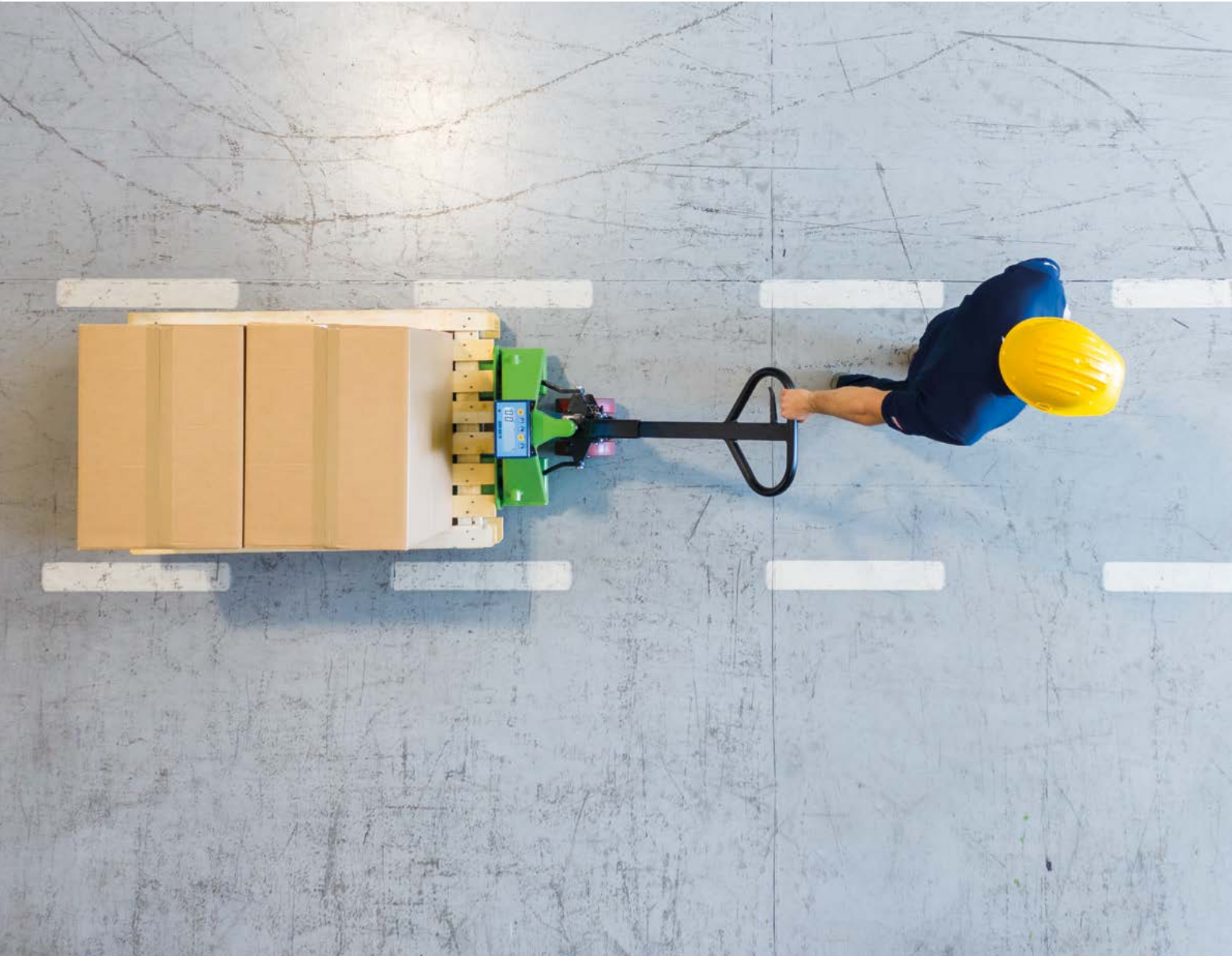
PALLET TRUCK SCALES IN PAINTED STEEL

“

High-quality pallet truck scales, sturdy and accurate, specifically designed to meet all weighing needs in terms of handling and logistic requirements.

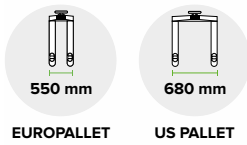
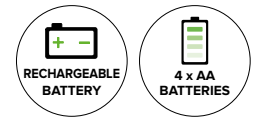
”

PALLET TRUCK SCALES IN PAINTED STEEL



TPWN

MULTIFUNCTION



The only pallet truck scale with high precision and quality features made in Italy.

Choose it because:

- The best price-quality ratio
- It is the lightest on the market
- Packaged one by one in a sturdy, stackable, 100% recyclable protective packaging

Main Functions

- **WEIGHT TOTALISATION**
- **PIECE COUNTING**
- **UNIT CONVERTER:** kg/lb, free conversion factor
- **ZEROING**
- **TARE**
- **PRESET TARE**

Version codes

		Forks	Power supply	Max. Capacity (kg)	d (kg)	Product Code
			AA Batteries	1.000 - 2.000	0,5 - 1	TPWN-EASY
			Rechargeable Battery	2.000	0,2	TPWNBT-x
			Rechargeable Battery	2.000	1	TPWNBTW-x

Main Options

SPECIAL CALIBRATIONS

	Max. Capacity (kg)	d (kg)	Option Code
	2.500**	0,2	FS2500
<i>Special Capacities / Resolutions: upon request.</i>			-

(**) Accuracy between 2.000 / 2.500 kg is 2 kg. Only for TPWNBT-x and TPWNBTW-x.

SPECIAL SIZES

<i>Other Special Sizes upon request.</i>	-
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>> Discover the full range of options and accessories from page 32



Packaging and Weight (see page 84)

Legal for trade

Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com



The information in this document may be subject to change without notice.

Main Features

Display	Shockproof 25 mm LCD backlit display
Display protection cover	As standard
Brightness	Adjustable brightness
IP protection rating	IP40 / IP54 with keyboard protection cover
Accuracy* (Internal use)	± 1 kg
Keyboard	5-key waterproof
Structure	Oven-fire painted steel
Steering wheels	Double polyurethane rollers
Load wheels	Double polyurethane loading rollers
Lift pump	Quick-lifting hydraulic pump
Load cells	Alloy steel, IP67 protection
Auto switch-off	Programmable
Power supply	Integrated rechargeable battery or 4 AA batteries
Operating time	About 80 h / About 40 h (with Duracell® AA batteries)
Battery recharge	Via a 230 Vac 50 Hz charger (8 h for full recharge) with EU power plug**
Operating temperature range	-10 / +40 °C
Communication to external devices	-

(*) Weighing of goods on EUROPALLET with distributed load.

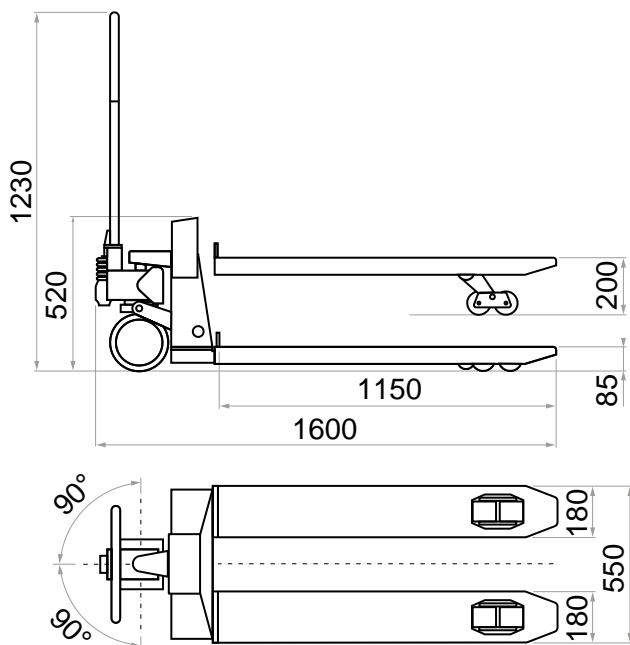
(**) UK, AU, US versions: upon request.

Certifications

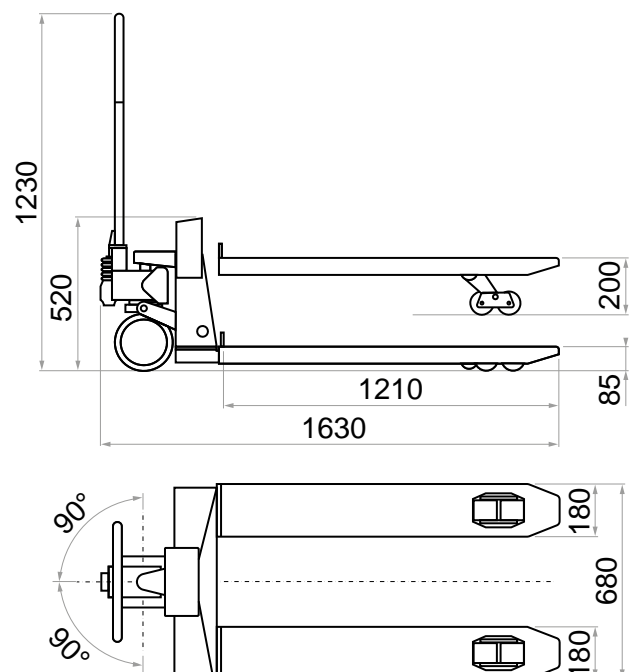
- 2006/42/EU (Machine Directive)
- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)

Technical Drawing (mm)

EUROPALLET / EPAL (550 mm)

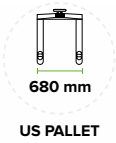
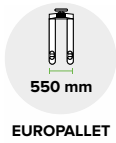
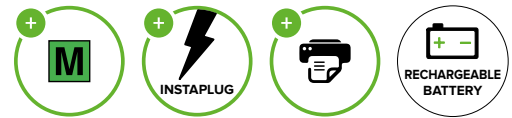


US PALLET (680 mm)



TPWLK

LEGAL FOR TRADE WITH PRINTER



Professional pallet truck scale, with optional printer ideal for tracking weighing. Certified accuracy thanks to the legal-for-trade approval.

Choose it because:

- Approved for legal-for-trade use
- Also available with integrated printer
- Instaplug technology that allows for 24/7 use

Main Functions

- WEIGHT TOTALISATION
- PIECE COUNTING
- UNIT CONVERTER: kg/lb, free conversion factor
- 50 TARE MEMORY
- PRINT NUMERIC IDs
- ZEROING
- TARE
- PRESET TARE

Version codes

M	Printer	Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		2.000	0,2		TPWLK-x
M		1.000 - 2.000		0,5 - 1	TPWLKM-x
	Printer	2.000	0,2		TPWLKP-x
M	Printer	1.000 - 2.000		0,5 - 1	TPWLKPM-x

Main Options

SPECIAL CALIBRATIONS

M	Max. Capacity (kg)	d (kg)	e (kg)	Option Code
M	600		0,2	FS600M
M	600 - 1.500		0,2 - 0,5	FS1500M2R
M	1.500		0,5	FS1500M
M	1.500 - 2.500		0,5 - 1	FS2500M
	2.500**	0,2		FS2500
<i>Special Capacities / Resolutions: upon request.</i>				

(**) Accuracy between 2.000 / 2.500 kg is 2 kg.

SPECIAL SIZES

Forks for US pallet (680 mm).	TPWWF-x
<i>Other Special Sizes upon request.</i>	-

>> Discover the full range of options and accessories from page 32




Packaging and Weight (see page 84)

M Legal for trade

Printer Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.dinargeo.com

Main Features

Display	25 mm LCD backlit display	
Brightness	Adjustable brightness	
IP protection rating	IP65 / IP20 for models with printer	
Accuracy*	Internal use	± 1 kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	17-key waterproof	
Structure	Oven-fire painted steel	
Steering wheels	Double polyurethane rollers	
Load wheels	Double polyurethane loading rollers	
Lift pump	Quick-lifting hydraulic pump	
Load cells	4, in stainless steel, with IP68 protection	
Auto switch-off	5 min, programmable	
Power supply	"Instaplug" removable rechargeable battery	
Operating time	About 80 h	
Battery recharge	Via a 230 Vac 50 Hz charger (8 h for full recharge) with EU power plug**	
Operating temperature range	-10 / +40 °C	
Communication to external devices	Optional radio-frequency, Wi-Fi or Bluetooth	

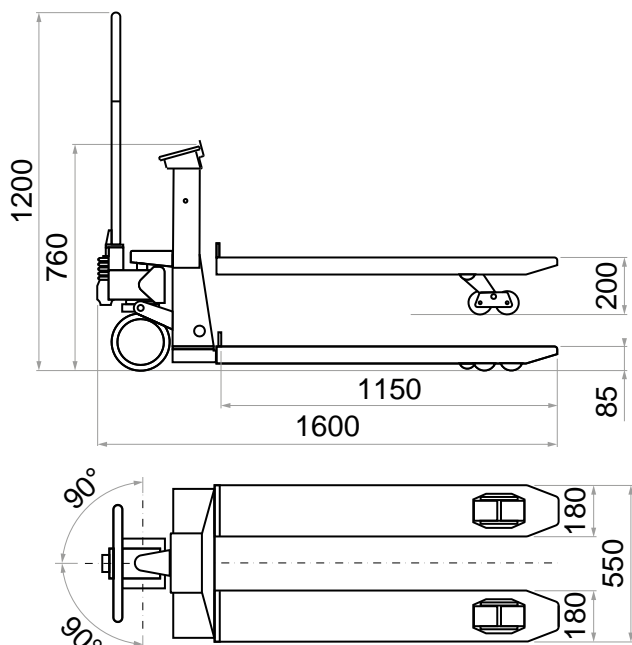
(*) Weighing of goods on EUROPALLET with distributed load.

(**) UK, AU, US versions: upon request.

Certifications

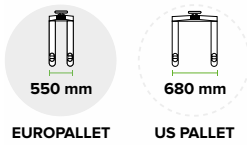
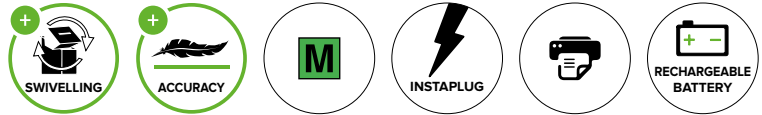
- 2006/42/EU (Machine Directive)
- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)

Technical Drawing (mm)



TPWP

HIGH RESOLUTION



550 mm

680 mm

EUROPALLET

US PALLET



MANUFACTURED
IN ITALY



Professional pallet truck scale ideal to reach the highest weighing resolution.

Choose it because:

- High resolution up to 100 g
- Swivelling head for the best reading comfort during manual dosing
- Instaplug technology that allows for 24/7 use

Main Functions

- WEIGHT TOTALISATION
- PIECE COUNTING
- UNIT CONVERTER: kg/lb, free conversion factor
- 50 TARE MEMORY
- PRINT NUMERIC IDs
- ZEROING
- TARE
- PRESET TARE

Version codes

M	Printer	Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		2.000	0,2		TPWP-x
M		1.000 - 2.000		0,5 - 1	TPWPM-x

Main Options

SPECIAL CALIBRATIONS

M	Max. Capacity (kg)	d (kg)	e (kg)	Option Code
M	600		0,2	FS600M
M	600 - 1.500		0,2 - 0,5	FS1500M2R
M	1.500		0,5	FS1500M
M	1.500 - 2.500		0,5 - 1	FS2500M
	2.000*	0,1		TPWHRES
	2.500**	0,2		FS2500
	Special Capacities / Resolutions: upon request.			-

(*) Accuracy is the same as the standard version.

(**) Accuracy between 2.000 / 2.500 kg is 2 kg.

SPECIAL SIZES

Forks for US pallet (680 mm).	TPWWF-x
Other Special Sizes upon request.	-

>> Discover the full range of options and accessories from page 32




Packaging and Weight (see page 84)

M Legal for trade

Printer Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Main Features

Swivelling column head	As standard, $\pm 160^\circ$ rotation	
Display	25 mm LCD backlit display	
Brightness	Adjustable brightness	
IP protection rating	IP65 / IP20 for models with printer	
Accuracy*	Internal use	$\pm 0,5$ kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	17-key waterproof	
Structure	Oven-fire painted steel	
Steering wheels	Double polyurethane rollers	
Load wheels	Double polyurethane loading rollers	
Lift pump	Quick-lifting hydraulic pump	
Load cells	4, in stainless steel, with IP68 protection	
Auto switch-off	5 min, programmable	
Power supply	"Instaplug" removable rechargeable battery	
Operating time	About 60 h	
Battery recharge	Via a 230 Vac 50 Hz charger (8 h for full recharge) with EU power plug**	
Operating temperature range	-10 / +40 °C	
Communication to external devices	Optional radio-frequency, Wi-Fi or Bluetooth	

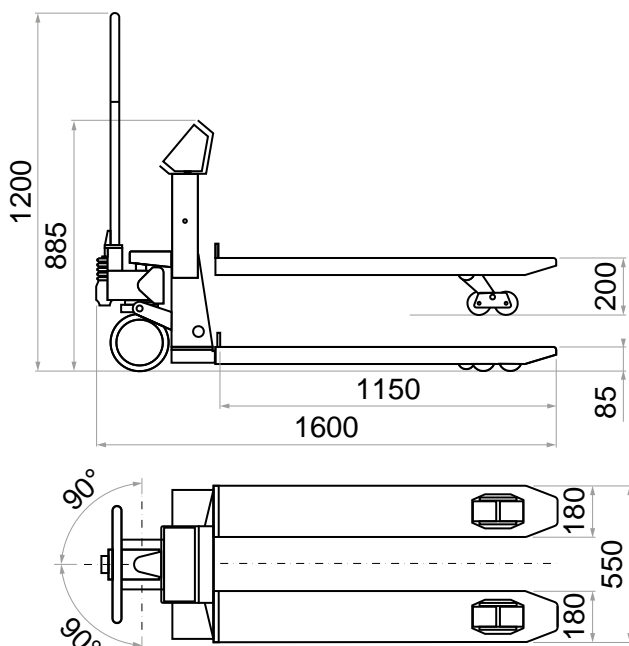
(*) Weighing of goods on EUROPALLET with distributed load.

(**) UK, AU, US versions: upon request.

Certifications

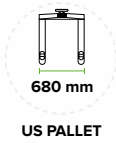
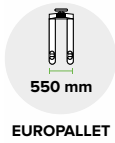
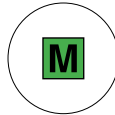
- 2006/42/EU (Machine Directive)
- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)

Technical Drawing (mm)



TPW TOUCH

TOUCH SCREEN



550 mm

680 mm

EUROPALLET

US PALLET



Professional pallet truck scale specific for advanced data management and communication with the main computer systems.

Choose it because:

- Fitted with touch screen indicator as standard
- Database management and data processing
- Can be integrated with Wi-Fi, barcode reader and Bluetooth

Main Functions

- **DATABASE MANAGEMENT:** Products, Customers, Suppliers and Tares
- **FULL PROGRAMMABILITY**
- **15 PROGRAMMABLE TEXTS**
- **DATA TRANSFER**
- **FISCAL MEMORY**
- **APPLICATION PROGRAM FOR:** Totalisation, Piece Counting, Dosage
- **NUMERIC IDs**
- **TARE**
- **PRESET TARE**
- **ZEROING**

Version codes

M	Printer	Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		2.000	0,2		TPWTS-x
M	Printer	1.000 - 2.000		0,5 - 1	TPWTSM-x

Main Options

SPECIAL CALIBRATIONS

M	Max. Capacity (kg)	d (kg)	e (kg)	Option Code
M	600		0,2	FS600M
M	600 - 1.500		0,2 - 0,5	FS1500M2R
M	1.500		0,5	FS1500M
M	1.500 - 2.500		0,5 - 1	FS2500M
	2.000*	0,1		TPWHRES
	2.500**	0,2		FS2500
	Special Capacities / Resolutions: upon request.			-

(*) Accuracy is the same as the standard version.

(**) Accuracy between 2.000 / 2.500 kg is 2 kg.

SPECIAL SIZES

Forks for US pallet (680 mm).	TPWWF-x
Other Special Sizes upon request.	-

>> Discover the full range of options and accessories from page 32



Packaging and Weight (see page 84)

M Legal for trade


Printer Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.dinargeo.com



The information in this document may be subject to change without notice.

Main Features

Swivelling column head	As standard, $\pm 160^\circ$ rotation	
Display	5,7" touch screen backlit color display. Resistive technology	
IP protection rating	IP65 / IP20 for models with printer	
Accuracy*	Internal use	$\pm 0,5$ kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	Touch screen	
Structure	Oven-fire painted steel	
Steering wheels	Double polyurethane rollers	
Load wheels	Double polyurethane loading rollers	
Lift pump	Quick-lifting hydraulic pump	
Load cells	4, in stainless steel, with IP68 protection	
Auto switch-off	5 min, programmable	
Power supply	"Instaplug" removable rechargeable battery	
Operating time	About 10 h	
Battery recharge	Via a 230 Vac 50 Hz charger (8 h for full recharge) with EU power plug**	
Operating temperature range	-10 / +40 °C	
Communication to external devices	Optional radio-frequency, Wi-Fi or Bluetooth	
Fiscal memory (Alibi memory)	As standard	
Date / Time	As standard	
Database	1.000 articles, 300 tares, 200 customers / suppliers	
Programmability	Free memory spaces for customised application program	
Free alphanumeric texts	15	

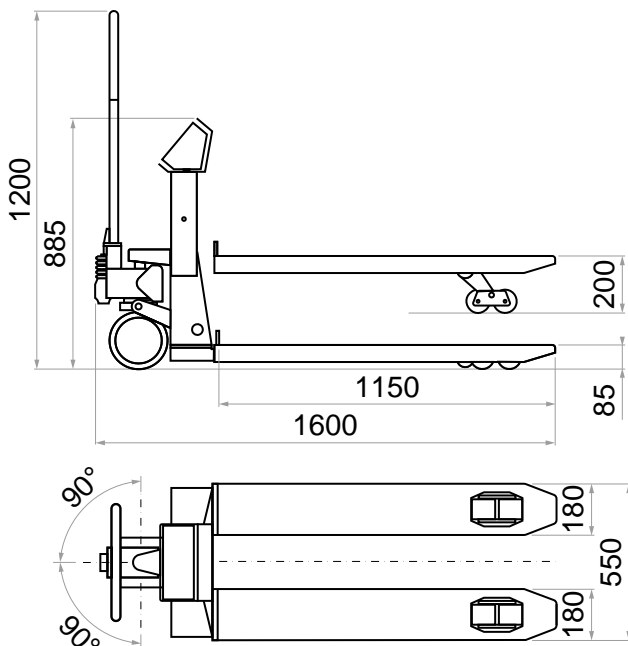
(*) Weighing of goods on EUROPALLET with distributed load.

(**) UK, AU, US versions: upon request.

Certifications

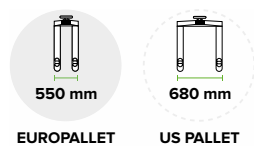
- 2006/42/EU (Machine Directive)
- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)

Technical Drawing (mm)



TPW EX 3GD

3GD ATEX



550 mm
EUROPALLET

680 mm
US PALLET



 MANUFACTURED IN ITALY

Pallet truck scale for ATEX hazardous areas (zones 2 and 22).




Choose it because:

- Made with ATEX-certified components
- High resolution up to 100 g
- Wireless communication to safe zone

Main Functions






- WEIGHT TOTALISATION
- PIECE COUNTING
- UNIT CONVERTER: kg/lb, free conversion factor
- 50 TARE MEMORY
- ZEROING
- TARE
- PRESET TARE

Version codes

		Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		2.000	0,2		TPWX3GD-x
		1.000 - 2.000		0,5 - 1	TPWX3GDM-x

Main Options

SPECIAL CALIBRATIONS

	Max. Capacity (kg)	d (kg)	e (kg)	Option Code
	600		0,2	FS600M
	600 - 1.500		0,2 - 0,5	FS1500M2R
	1.500		0,5	FS1500M
	1.500 - 2.500		0,5 - 1	FS2500M
	2.000*	0,1		TPWHRES
	2.500**	0,2		FS2500
	Special Capacities / Resolutions: upon request.			-

(*) Accuracy is the same as the standard version.

(**) Accuracy between 2.000 / 2.500 kg is 2 kg.

SPECIAL SIZES

Forks for US pallet (680 mm).	TPWWFEX-x
Other Special Sizes upon request.	-
Stainless Steel Forks.	TPWXFI

>> Discover the full range of options and accessories from page 32




Packaging and Weight (see page 84)

 Legal for trade

 Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Main Features

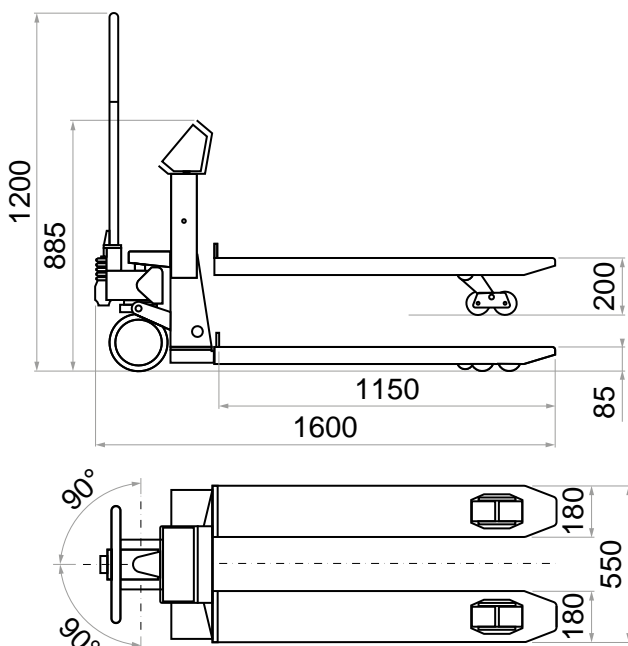
Swivelling column head		As standard, $\pm 160^\circ$ rotation
Display		25 mm LCD backlit display
Brightness		Standard brightness
IP protection rating		IP68
Accuracy*	Internal use	$\pm 0,5$ kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard		17-key waterproof
Structure	Body	Oven-fire painted steel
	Forks	Stainless steel as option
Steering wheels		Double polyurethane rollers
Load wheels		Double polyurethane loading rollers
Lift pump		Quick-lifting hydraulic pump
Load cells		4, ATEX certified, in stainless steel, with IP68 protection
Auto switch-off		5 min, programmable
Power supply		ATEX removable rechargeable battery
Operating time		About 100 h
Battery recharge (in safe area)		Via a 230 Vac 50 Hz charger (12 h for full recharge) with EU, UK, AU and US power plugs
Operating temperature range		-10 / +40 °C
Communication to external devices		Optional radio-frequency and Wi-Fi

(*) Weighing of goods on EUROPALLET with distributed load.

Certifications

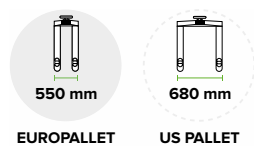
- 2006/42/EU (Machine Directive)
- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)
- 2014/34/EU (ATEX)

Technical Drawing (mm)



TPW EX 2GD

2GD ATEX



550 mm

EUROPALLET

680 mm

US PALLET



MANUFACTURED IN ITALY

Pallet truck scale for ATEX hazardous areas (zones 1 and 21, 2 and 22).

Choose it because:

- Made with ATEX-certified components
- High resolution up to 100 g
- Approved for legal-for-trade use

Main Functions

- WEIGHT TOTALISATION
- PIECE COUNTING
- UNIT CONVERTER: kg/lb, free conversion factor
- 50 TARE MEMORY
- ZEROING
- TARE
- PRESET TARE

Version codes

		Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		2.000	0,2		TPWX2GD20-x
		1.000 - 2.000		0,5 - 1	TPWX2GD20M-x

Main Options

SPECIAL CALIBRATIONS

	Max. Capacity (kg)	d (kg)	e (kg)	Option Code
	600		0,2	FS600M
	600 - 1.500		0,2 - 0,5	FS1500M2R
	1.500		0,5	FS1500M
	1.500 - 2.500		0,5 - 1	FS2500M
	2.000*	0,1		TPWHRES
	2.500**	0,2		FS2500
	Special Capacities / Resolutions: upon request.			-

(*) Accuracy is the same as the standard version.

(**) Accuracy between 2.000 / 2.500 kg is 2 kg.

SPECIAL SIZES

Forks for US pallet (680 mm).	TPWWFEX-x
Other Special Sizes upon request.	-
Stainless Steel Forks.	TPWXFI

>> Discover the full range of options and accessories from page 32




Packaging and Weight (see page 84)

Legal for trade

Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Main Features

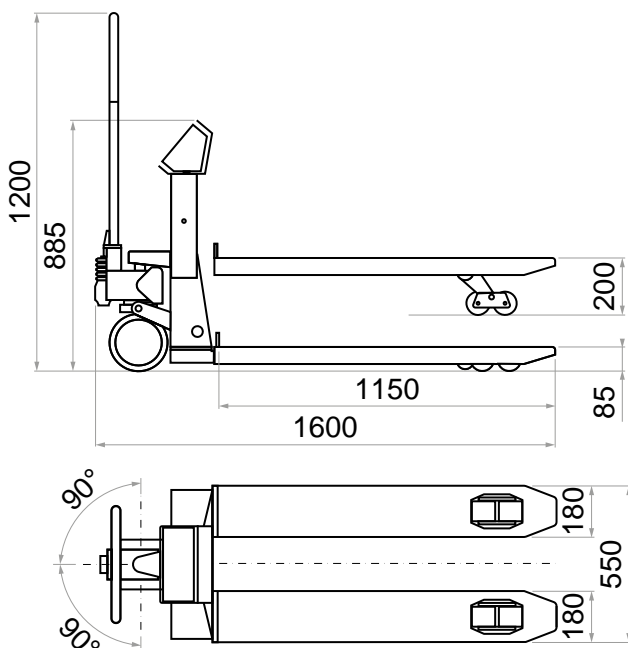
Swivelling column head	As standard, $\pm 160^\circ$ rotation	
Display	25 mm LCD display	
Brightness	Standard brightness	
IP protection rating	IP68	
Accuracy*	Internal use	$\pm 0,5$ kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	17-key waterproof	
Structure	Body	Oven-fire painted steel
	Forks	Stainless steel as option
Steering wheels	Double polyurethane rollers	
Load wheels	Double polyurethane loading rollers	
Lift pump	Quick-lifting hydraulic pump	
Load cells	4, ATEX certified, in stainless steel, with IP68 protection	
Auto switch-off	5 min, programmable	
Power supply	ATEX removable rechargeable battery	
Operating time	About 150 h	
Battery recharge (in safe area)	Via a 230 Vac 50 Hz charger (18 h for full recharge) with EU, UK, AU and US power plugs	
Operating temperature range	-10 / +40 °C	
Communication to external devices	-	

(*) Weighing of goods on EUROPALLET with distributed load.

Certifications

- 2006/42/EU (Machine Directive)
- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)
- 2014/34/EU (ATEX)

Technical Drawing (mm)



STAINLESS STEEL PALLET TRUCK SCALES

“

Wide range of stainless steel pallet truck scales, specifically designed for use in environments that require strict hygienic standards or harsh environments.

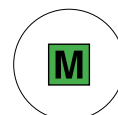
”

STAINLESS STEEL PALLET TRUCK SCALES



TPWI-LK

LOGISTIC



Easy-to-use, robust and durable entry level pallet truck scale in stainless steel.

Choose it because:

- Suitable for any application
- Approved for legal-for-trade use
- Can print and transmit data to major computer systems

Main Functions

- **WEIGHT TOTALISATION**
- **PIECE COUNTING**
- **UNIT CONVERTER:** kg/lb, free conversion factor
- **50 TARE MEMORY**
- **ZEROING**
- **TARE**
- **PRESET TARE**

Version codes

		Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		1.000 - 2.000	0,5 - 1		TPWI-LK
		2.000		1	TPWIM-LK

Main Options

SPECIAL CALIBRATIONS

Special Capacities / Resolutions: upon request.	-	
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SPECIAL SIZES

Other Special Sizes upon request.	-	
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>> Discover the full range of options and accessories from page 32



Packaging and Weight (see page 84)

Legal for trade


Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com



The information in this document may be subject to change without notice.

Main Features

Display	25 mm LCD backlit display	
Brightness	Adjustable brightness	
IP protection rating	IP65	
Accuracy*	Internal use	± 1 kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	17-key waterproof	
Structure	Body	AISI 304 stainless steel
	Forks	AISI 304 stainless steel
Steering wheels	Double nylon rollers	
Load wheels	Double nylon loading rollers	
Lift pump	Stainless steel quick-lifting hydraulic pump	
Load cells	4, in stainless steel, with IP68 protection	
Auto switch-off	5 min, programmable	
Power supply	Integrated rechargeable battery	
Operating time	About 80 h	
Battery recharge	Via a 230 Vac 50 Hz charger (6-8 h for full recharge) with EU power plug**	
Operating temperature range	-10 / +40 °C	
Communication to external devices	Optional radio-frequency, Wi-Fi or Bluetooth	

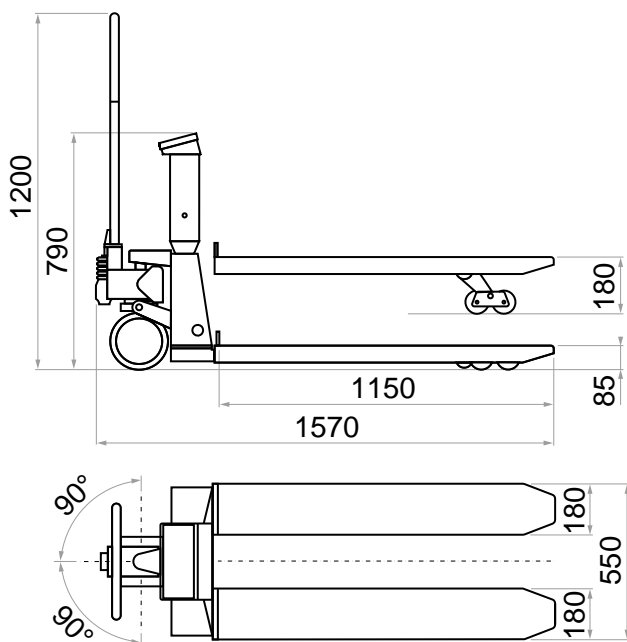
(*) Weighing of goods on EUROPALLET with distributed load.

(**) UK, AU, US versions: upon request.

Certifications

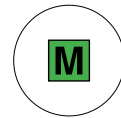
- 2006/42/EU (Machine Directive)
- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)

Technical Drawing (mm)



TPWI-PRO

MULTIPURPOSE



 **MANUFACTURED IN ITALY**

AISI 304 stainless steel pallet truck scale, suitable for use in moderately humid environments.




Choose it because:

- Manufactured in Italy with certified components
- Approved for legal-for-trade use
- Can print and transmit data to the main computer systems

Main Functions





- **WEIGHT TOTALISATION**
- **PIECE COUNTING**
- **UNIT CONVERTER:** kg/lb, free conversion factor
- **50 TARE MEMORY**
- **ZEROING**
- **TARE**
- **PRESET TARE**

Version codes

		Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		1.000 - 2.000	0,2 - 0,5		TPWI-PRO
		1.000 - 2.000		0,5 - 1	TPWIM-PRO

Main Options

SPECIAL CALIBRATIONS

	Max. Capacity (kg)	d (kg)	e (kg)	Option Code
	600 - 1.500		0,2 - 0,5	FS1500M2R
	1.500		0,5	FS1500M
	1.500 - 2.500		0,5 - 1	FS2500M
	<i>Special Capacities / Resolutions: upon request.</i>			-

SPECIAL SIZES

<i>Other Special Sizes upon request.</i>	-
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>> Discover the full range of options and accessories from page 32




Packaging and Weight (see page 84)

 Legal for trade

 Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Main Features

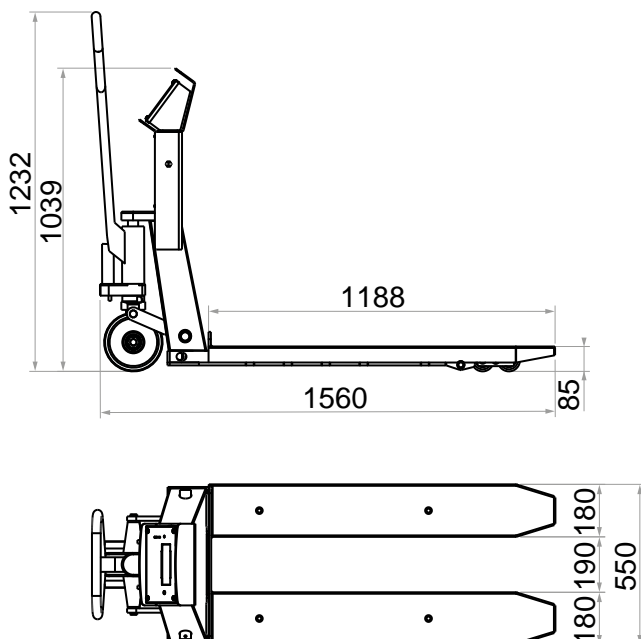
Display	25 mm LCD display	
Brightness	Adjustable brightness	
IP protection rating	IP65	
Accuracy*	Internal use	± 1 kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	17-key waterproof	
Structure	Body	AISI 304 stainless steel
	Forks	AISI 304 stainless steel
Steering wheels	Double nylon rollers with polyurethane coating	
Load wheels	Double nylon loading rollers with polyurethane coating	
Lift pump	Stainless steel quick-lifting hydraulic pump	
Load cells	4, in stainless steel, with IP68 protection	
Auto switch-off	5 min, programmable	
Power supply	Integrated rechargeable battery	
Operating time	About 50 h	
Battery recharge	Via a 230 Vac 50 Hz charger (8 h for full recharge) with EU, UK,AU and US power plugs	
Operating temperature range	-10 / +40 °C	
Communication to external devices	Optional radio-frequency, Wi-Fi or Bluetooth	

(*) Weighing of goods on EUROPALLET with distributed load.

Certifications

- 2006/42/EU (Machine Directive)
- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)

Technical Drawing (mm)



TPWI HYGIENX

FOOD, CHEMICAL AND
PHARMACEUTICAL INDUSTRY



AISI 304 stainless steel pallet truck scale specifically designed for environments with high hygiene requirements, such as the food industry food, chemical and pharmaceutical industries and manufactured according to GMP standards.

Choose it because:

- Made with IP69K load cells, hermetically sealed, for maximum protection against water and corrosion
- Fully washable and sanitazable
- Approved for legal-for-trade use

Main Functions

- **WEIGHT TOTALISATION**
- **PIECE COUNTING**
- **UNIT CONVERTER:** kg/lb, free conversion factor
- **50 TARE MEMORY**
- **ZEROING**
- **TARE**
- **PRESET TARE**

Version codes

		Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		1.000 - 2.000	0,2 - 0,5		TPWI-HGX
		1.000 - 2.000		0,5 - 1	TPWIM-HGX

Main Options

SPECIAL CALIBRATIONS

	Max. Capacity (kg)	d (kg)	e (kg)	Option Code
	600 - 1.500		0,2 - 0,5	FS1500M2R
	1.500		0,5	FS1500M
	1.500 - 2.500		0,5 - 1	FS2500M
<i>Special Capacities / Resolutions: upon request.</i>				
				-

SPECIAL SIZES

<i>Other Special Sizes upon request.</i>				-
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>> Discover the full range of options and accessories from page 32




Packaging and Weight (see page 84)

Legal for trade

Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Main Features

Display	25 mm LCD backlit display	
Brightness	Adjustable brightness	
IP protection rating	IP68 / IP69K	
Accuracy*	Internal use	± 0,5 kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	17 numeric-functional waterproof keyboard	
Structure	Body	AISI 304 stainless steel
	Forks	AISI 304 stainless steel
Steering wheels	Double nylon rollers with polyurethane coating	
Load wheels	Double nylon loading rollers with polyurethane coating	
Lift pump	AISI 304 Stainless steel quick-lifting hydraulic pump	
Load cells	4, in stainless steel, with IP69K protection	
Auto switch-off	Programmable	
Power supply	Integrated rechargeable battery	
Operating time	About 100 h	
Battery recharge	Via a 230 Vac 50 Hz charger (12 h for full recharge) with EU power plug**	
Operating temperature range	-10 / +40 °C	
Communication to external devices	Optional radio-frequency, Wi-Fi or Bluetooth	

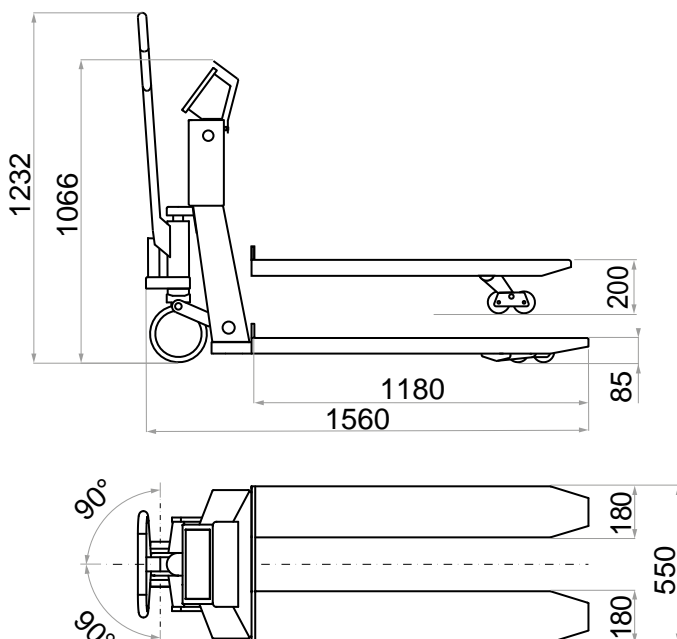
(*) Weighing of goods on EUROPALLET with distributed load.

(**) UK, AU, US versions: upon request.

Certifications

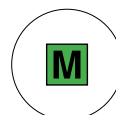
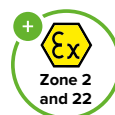
- 2006/42/EU (Machine Directive)
- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)

Technical Drawing (mm)



TPWI-PRO "EX" 3GD

3GD ATEX



 MANUFACTURED IN ITALY

Stainless steel pallet truck scale for ATEX hazardous areas (zones 2 and 22).




Choose it because:

- Made with ATEX-certified components
- Approved for legal-for-trade use
- Can transmit data to safe zone

Main Functions





- **WEIGHT TOTALISATION**
- **PIECE COUNTING**
- **UNIT CONVERTER:** kg/lb, free conversion factor
- **50 TARE MEMORY**
- **ZEROING**
- **TARE**
- **PRESET TARE**

Version codes

		Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		1.000 - 2.000	0,2 - 0,5		TPWI-PRO-EX3GD
		1.000 - 2.000		0,5 - 1	TPWIM-PRO-EX3GD

Main Options

SPECIAL CALIBRATIONS

	Max. Capacity (kg)	d (kg)	e (kg)	Option Code
	600 - 1.500		0,2 - 0,5	FS1500M2R
	1.500		0,5	FS1500M
	1.500 - 2.500		0,5 - 1	FS2500M
	<i>Special Capacities / Resolutions: upon request.</i>			-

SPECIAL SIZES

<i>Other Special Sizes upon request.</i>	-
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>> Discover the full range of options and accessories from page 32




Packaging and Weight (see page 84)

 Legal for trade

 Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Main Features

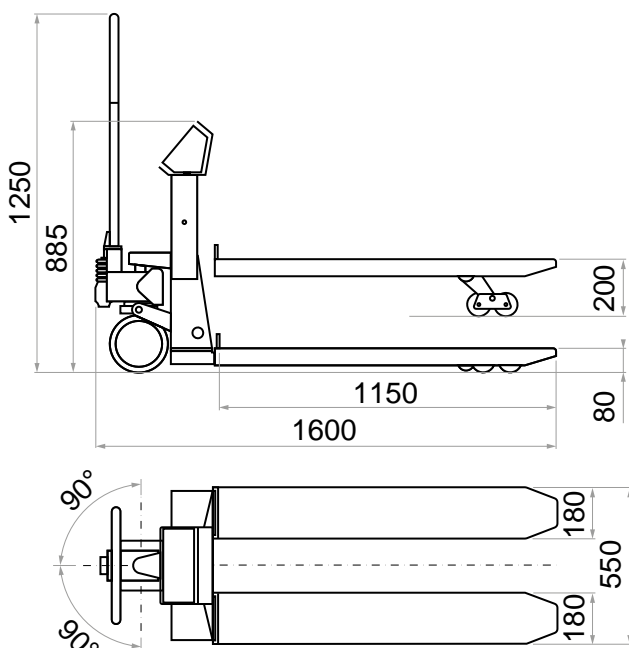
Display	25 mm LCD backlit display	
Brightness	Standard brightness	
IP protection rating	IP68	
Accuracy*	Internal use	± 1 kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	17-key waterproof	
Structure	Body	AISI 304 stainless steel
	Forks	AISI 304 stainless steel
Steering wheels	Double antistatic rollers	
Load wheels	Double polyurethane loading rollers	
Lift pump	Stainless steel quick-lifting hydraulic pump	
Load cells	4, ATEX certified, in stainless steel, with IP68 protection	
Auto switch-off	5 min, programmable	
Power supply	ATEX removable rechargeable battery	
Operating time	About 100 h	
Battery recharge (in safe area)	Via a 230 Vac 50 Hz charger (8 h for full recharge) with EU, UK, AU and US power plugs	
Operating temperature range	-10 / +40 °C	
Communication to external devices	Optional radio-frequency and Wi-Fi	

(*) Weighing of goods on EUROPALLET with distributed load.

Certifications

- 2006/42/EU (Machine Directive)
- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)
- 2014/34/EU (ATEX)

Technical Drawing (mm)



TPWI-PRO "EX" 2GD

2GD ATEX



 MANUFACTURED IN ITALY

Stainless steel pallet truck scale for ATEX hazardous areas (zones 1 and 21, 2 and 22).




Choose it because:

- Made with ATEX-certified components
- Approved for legal-for-trade use
- Fitted with long-lasting removable battery

Main Functions





- **WEIGHT TOTALISATION**
- **PIECE COUNTING**
- **UNIT CONVERTER:** kg/lb, free conversion factor
- **50 TARE MEMORY**
- **ZEROING**
- **TARE**
- **PRESET TARE**

Version codes

		Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		1.000 - 2.000	0,2 - 0,5		TPWI-PRO-EX2GD
		1.000 - 2.000		0,5 - 1	TPWIM-PRO-EX2GD

Main Options

SPECIAL CALIBRATIONS

	Max. Capacity (kg)	d (kg)	e (kg)	Option Code
	600 - 1.500		0,2 - 0,5	FS1500M2R
	1.500		0,5	FS1500M
	1.500 - 2.500		0,5 - 1	FS2500M
	<i>Special Capacities / Resolutions: upon request.</i>			-

SPECIAL SIZES

<i>Other Special Sizes upon request.</i>	-
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>> Discover the full range of options and accessories from page 32




Packaging and Weight (see page 84)

 Legal for trade

 Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.dinargeo.com

Main Features

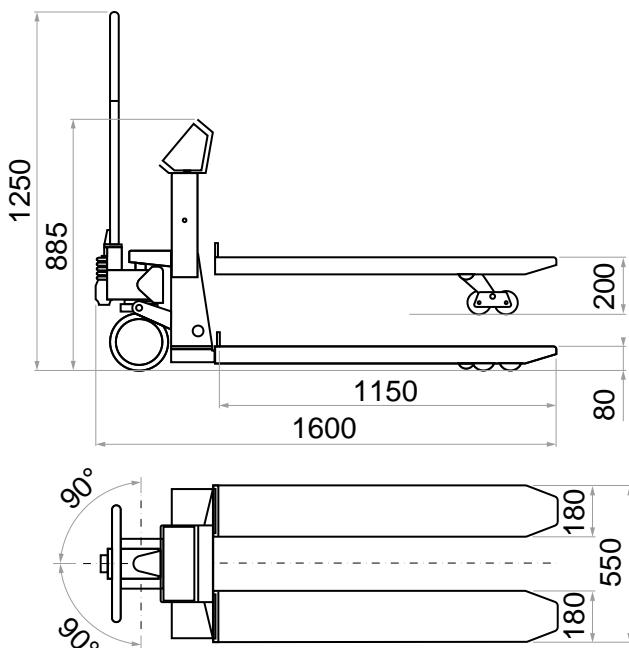
Display	LCD	
Brightness	Standard brightness	
IP protection rating	IP68	
Accuracy*	Internal use	± 1 kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	17-key waterproof	
Structure	Body	AISI 304 stainless steel
	Forks	AISI 304 stainless steel
Steering wheels	Double antistatic rollers	
Load wheels	Double polyurethane loading rollers	
Lift pump	Stainless steel quick-lifting hydraulic pump	
Load cells	4, ATEX certified, in stainless steel, with IP68 protection	
Auto switch-off	5 min, programmable	
Power supply	ATEX removable rechargeable battery	
Operating time	About 150 h	
Battery recharge (in safe area)	Via a 230 Vac 50 Hz charger (18 h for full recharge) with EU, UK, AU and US power plugs	
Operating temperature range	-10 / +40 °C	
Communication to external devices	-	

(*) Weighing of goods on EUROPALLET with distributed load.

Certifications












- 2006/42/EU (Machine Directive)
- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)
- 2014/34/EU (ATEX)

Technical Drawing (mm)



MAIN OPTIONS **AND ACCESSORIES LIST**

Accessories

	TPWN	TPWLK	TPWP	TPW TOUCH	TPW EX 3GD	TPW EX 2GD	TPWI-LK	TPWI-PRO	TPWI HYGIENX	TPWI-PRO "EX" 3GD	TPWI-PRO "EX" 2GD		Description	Code
KEYBOARD PROTECTION COVER	○												Kit of 10 anti-shock moulded protective covers in transparent plastic.	CVRTPWN
			○	○									Kit of 10 moulded protective covers in transparent plastic.	CVRXP
STEERING WHEELS		○	○	○	○	○				●	●		Set of antistatic steering wheels.*	TPWRAS
		○	○	○									Set of nylon steering wheels.*	TPWRNY
		○	○	○			○						Set of vulkollan steering wheels (stain-resistant).*	RTV2
PARKING BRAKE			○	○	○	○							Parking brake system with command pedal.	TPWFRE
	○	○	○	○	○	○							Parking brake system with command pedal for wide fork version (TPWWF-x), mounted on steering wheels. Please note: This brake is not compatible with the accessory wheels for this product.	TPWFRE-x
							○						Stainless steel parking brake system with command pedal.	TPWIFRE-x
								○	○	○	○		Stainless steel parking brake system with command pedal mounted on steering wheels. For TPWI-PRO series pallet truck scales.	TPWIBRK
STAINLESS STEEL FORKS		○	○	○	○	○							Pair of stainless steel forks.	TPWXFI
SWIVELLING HEAD							○	○	○				Stainless steel swivelling head.	TPWISWH-x


(* Please note: when combined with wide fork frame, the steering wheels do not allow fitting of the TPWFRE-x parking brake

● As standard ○ Optional



Packaging and Weight (see page 84)

 Installation at time of order.

 Installation at time of order.

 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Application Programs

	TPWN	TPWLK	TPWP	TPW TOUCH	TPW EX 3GD	TPW EX 2GD	TPWI-LK	TPWI-PRO	TPWI HYGIENX	TPWI-PRO "EX" 3GD	TPWI-PRO "EX" 2GD		Description	Code
APPLICATION SOFTWARE				<input type="checkbox"/>									Software for piece / quantity counting.	AF02
				<input type="checkbox"/>									Software for price computing and industrial labelling.	AF05

Options for Communication

	TPWN	TPWLK	TPWP	TPW TOUCH	TPW EX 3GD	TPW EX 2GD	TPWI-LK	TPWI-PRO	TPWI HYGIENX	TPWI-PRO "EX" 3GD	TPWI-PRO "EX" 2GD		Description	Code
PC SOFTWARE FOR DATA STORAGE		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				PC program to record all weighs in real time. Price is intended for one scale only.	SWM
USB DATA STORAGE		<input type="checkbox"/>	<input type="checkbox"/>										USB port kit installed on the pallet truck scale column, complete of USB key for PC.	USBCTPW-x
							<input type="checkbox"/>						Built-in USB port to store data on a USB driver. Fitted with USB key for PC.	USBDFWL-x
			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>						Set of 5 USB keys to record the weighs.	USBK
					<input type="checkbox"/>								8 GB internal memory.	TPWMEM3GD-x
CONNECTION CABLES				<input type="checkbox"/>									USB 1,5 m connection cable for configuration of the pallet truck scales.	RSCBUSB-x

● As standard ○ Optional



Packaging and Weight (see page 84)

Installation at time of order.

Installation at time of order.

Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Options for Communication

	TPWN	TPWLK	TPWP	TPW TOUCH	TPW EX 3GD	TPW EX 2GD	TPWI-LK	TPWI-PRO	TPWI HYGIENX	TPWI-PRO "EX" 3GD	TPWI-PRO "EX" 2GD								
													for TPW	for PC	INDOOR	OUTDOOR	PLUG	Code	
BLUETOOTH INTERFACE		○											✓		10	10	AMP	BLTH-x	
Wi-Fi		○	○	○			○						✓		70	70	AMP	WIFITPWLK-x	
								○					✓		70	70	AMP	WIFITD69K	
					○				○				✓		30	70	AMP	OBWIFI3GD-x*	
RADIO 2.4 GHz EMITTER		○	○	○			○	○	○				✓		70	150	AMP	RF2G4	
					○				○				✓		70	150	AMP	OBRF2G4-3GD*	
RADIO 2.4 GHz RECEIVER		○	○	○			○	○						✓	70	150	USB	OBRF2G4-USB	
DATE & TIME							○	○					✓	Real time clock for printing / displaying of date and time.				DFCLK	
FISCAL MEMORY		○	○	○			○	○	○	○			✓	Alibi memory (fiscal memory, max. 120.000 weighs) with integrated real time clock.				ALMEM-x	

(*) ABS case

Calibration Service

	TPWN	TPWLK	TPWP	TPW TOUCH	TPW EX 3GD	TPW EX 2GD	TPWI-LK	TPWI-PRO	TPWI HYGIENX	TPWI-PRO "EX" 3GD	TPWI-PRO "EX" 2GD	Description	Code
ISO 17025 CALIBRATION CERTIFICATE (only at time of order)	○	○	○	○	○	○	○	○	○	○	○	For capacity from 1.501 kg up to 3.000 kg.	CT7

● As standard ○ Optional



Packaging and Weight (see page 84)

Installation at time of order.

Installation at time of order.

Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Printers and Expandable Materials

	TPWN	TPWLK	TPWP	TPW TOUCH	TPW EX 3GD	TPW EX 2GD	TPWI-LK	TPWI-PRO	TPWI HYGIENX	TPWI-PRO "EX" 3GD	TPWI-PRO "EX" 2GD		Description	Code	
PRINTERS							○	○					IP65 stainless steel thermal printer, with ABS door. For pallet truck column.	TPRXTP	
CUSTOMISATION SERVICES				○									Custom-made ticket (up to 4 layouts).	PRNSERV	
				○									Custom-made label (up to 4 layouts).	APRNSERV	
EXPANDABLE MATERIALS		○	○	○			○	○	○				50 thermal paper rolls 30 m long, 57 mm wide.	RPT57C	
		○	○	○			○	○	○				50 adhesive thermal paper rolls 15 m long, 57 mm wide.	RPT57AC	
		○	○	○			○	○	○			 Adhesive	72 rolls of Linerless thermal sticker paper 21 m long, 55 mm wide.	LNLESS	

Batteries and Battery Chargers

	TPWN	TPWLK	TPWP	TPW TOUCH	TPW EX 3GD	TPW EX 2GD	TPWI-LK	TPWI-PRO	TPWI HYGIENX	TPWI-PRO "EX" 3GD	TPWI-PRO "EX" 2GD		Description	Code	
ADDITIONAL REMOVABLE BATTERIES		○	○	○									INSTAPLUG additional removable battery.	INSTAPLUGBK-x	
						○					○		Additional ATEX battery for 1 & 21 zones.	DFWBP76ATEXD	
					○						○		Additional ATEX battery for 2 & 22 zones.	BP6ESTATEX3GD	

● As standard ○ Optional



Packaging and Weight (see page 84)









Installation at time of order.

Installation at time of order.

Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

International Power Plugs


	TPWN	TPWLK	TPWP	TPW TOUCH	TPW EX 3GD 	TPW EX 2GD 	TPWI-LK	TPWI-PRO	TPWI HYGIENX	TPWI-PRO "EX" 3GD 	TPWI-PRO "EX" 2GD 		Description	Code
UK VERSION	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		Version with UK plug.	UK-V3
AU VERSION	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		Version with AU plug.	AUS-V3
US VERSION	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		Version with US plug.	US-V3

NOTES

● As standard ○ Optional



Packaging and Weight (see page 84)

 Installation at time of order.

 Installation at time of order.

 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

PALLET SCALES

“

Weigh pallets wherever you want. Easy to place and remove according to your logistic needs. It occupies the surface only temporarily and can be used together with hand pallet trucks.

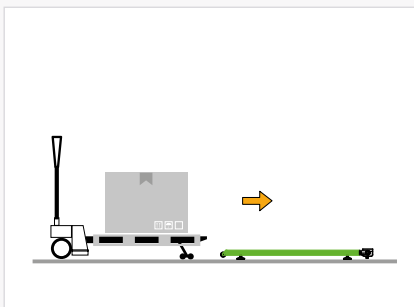
”

PALLET SCALES

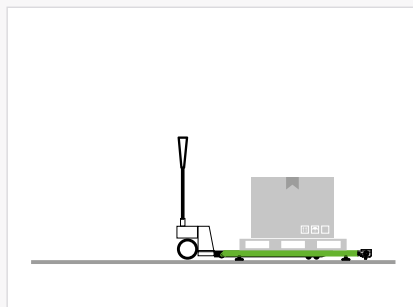
Pallet scales are the ideal solution for those who want to include weighing in their daily operations with standard pallet trucks or forklifts.

They are compatible with all EUROPALLET / EPAL and are the cheapest solution to integrate weighing into the warehouse.

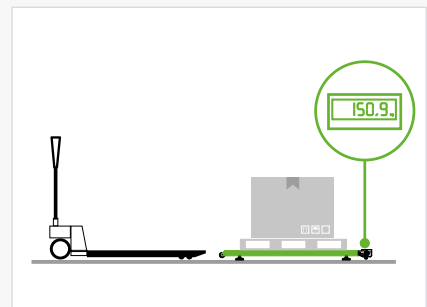
Thanks to the wheels underneath the pallet scale, you can move it and position it wherever you want.



- Place the material to be weighed on the pallet scale



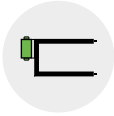
- Start weighing



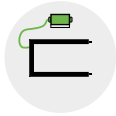
- The weight appears on the display

EPWL

STANDARD



INDICATOR ATTACHED
to the platform



INTEGRATED INDICATOR
cable up to 3 m



 **MANUFACTURED IN ITALY**

Fast and accurate pallet scales, ideal for weighing pallets wherever needed.




Choose it because:

- It can be easily moved and installed anywhere
- Easy to use with hand pallet trucks
- Approved for legal-for-trade use

Main Functions

- **WEIGHT TOTALISATION**
- **PIECE COUNTING**
- **UNIT CONVERTER:** kg/lb, free conversion factor
- **ZEROING**
- **TARE**
- **PRESET TARE**

Version codes

		Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		600 - 1.500 - 2.000	0,2 - 0,5 - 1		EPWL-x
		1.000 - 2.000		0,5 - 1	EPWLM-x

Main Options

SPECIAL CALIBRATIONS

Special Capacities / Resolutions: upon request.	-	
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SPECIAL MODELS

Other Special Models upon request.	-	
------------------------------------	---	--

>> Discover the full range of options and accessories from page 44




Packaging and Weight (see page 84)

 Legal for trade

 Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.dinargeo.com

Main Features

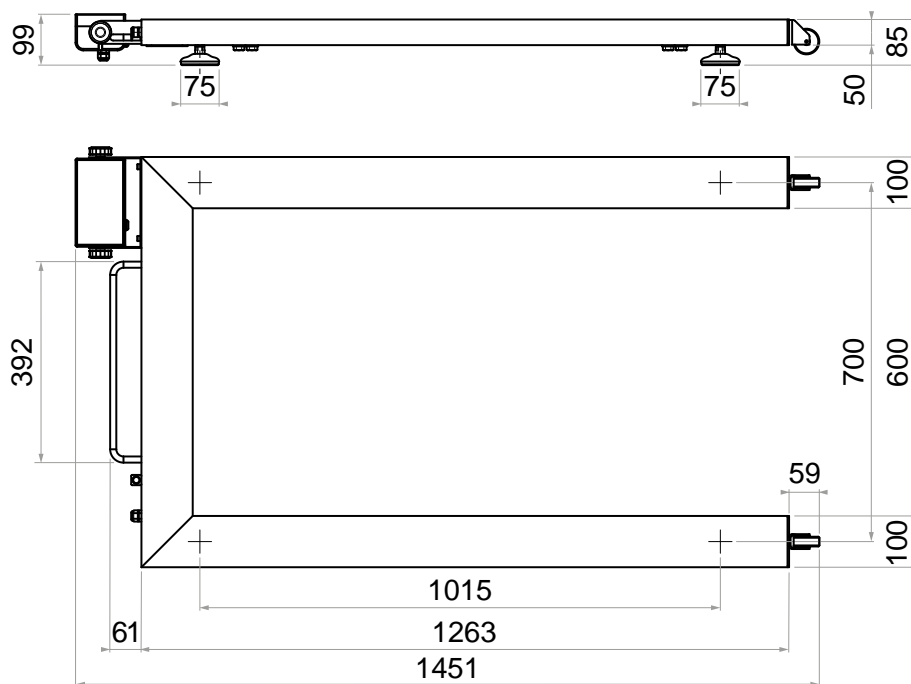
Indicator	Attached to the pallet scale or wall / column mounted	
Connection cable	3 m	
Display	25 mm LCD backlit display	
Brightness	Adjustable brightness	
IP protection rating	IP54	
Accuracy*	Internal use	± 1 kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	5-key waterproof	
Structure	Oven-fire painted steel	
Adjustable feet	As standard	
Wheels	As standard	
Transport handle	As standard	
Load cells	4, in nickel-plated, with IP67 protection	
Auto switch-off	Programmable	
Power supply	4 AA batteries or 12 Vdc, with EU, UK, AU and US power plugs	
Operating time	About 40 h	
Operating temperature range	-10 / +40 °C	
Communication to external devices	Optional Bluetooth	

(*) Weighing of goods on EUROPALLET with distributed load.

Certifications

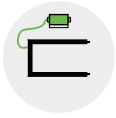
- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)

Technical Drawing (mm)



EPWLI

STAINLESS STEEL



INTEGRATED INDICATOR
cable up to 3 m




MANUFACTURED IN ITALY

A quick and accurate solution to weigh pallets wherever you need it. Fully made in stainless steel, ideal for chemical, pharmaceutical and food industry.




Choose it because:

- It can be easily moved and installed anywhere
- It can be used in outdoor applications or in harsh environments
- Approved for legal-for-trade use

Main Functions

- **WEIGHT TOTALISATION**
- **PIECE COUNTING**
- **UNIT CONVERTER:** kg/lb, free conversion factor
- **ZEROING**
- **TARE**
- **PRESET TARE**

Version codes

		Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		600 - 1.500 - 2.000	0,2 - 0,5 - 1		EPWLI-x
		1.000 - 2.000		0,5 - 1	EPWLIM-x

Main Options

SPECIAL CALIBRATIONS

Special Capacities / Resolutions: upon request.	-	
---	---	--

SPECIAL MODELS

Other Special Models upon request.	-	
------------------------------------	---	--

>> Discover the full range of options and accessories from page 44




Packaging and Weight (see page 84)

 Legal for trade

 Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.dinargeo.com

Main Features

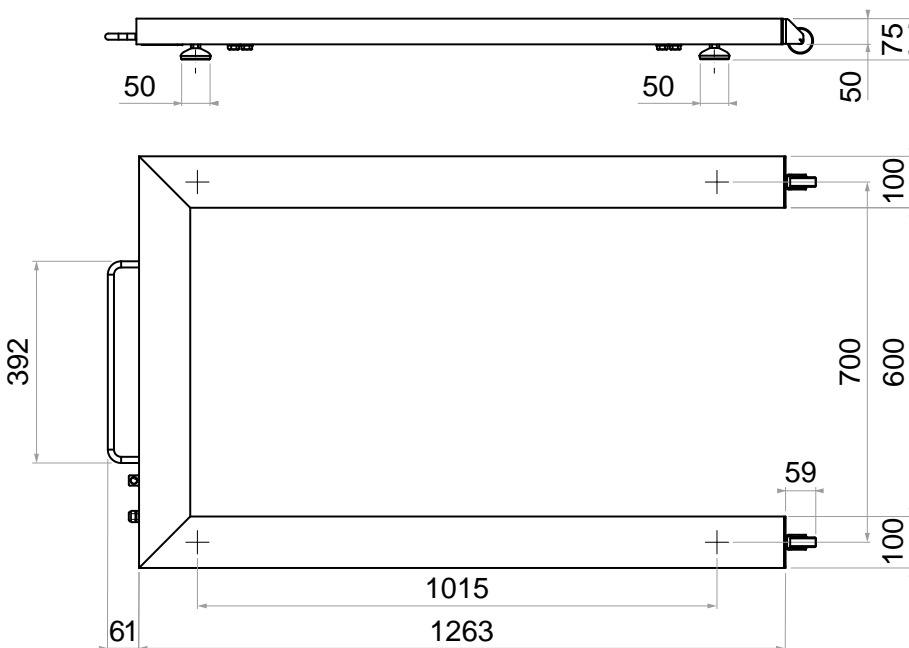
Indicator	Wall / Column mounted	
Connection cable	3 m	
Display	25 mm LCD backlit display	
Brightness	Adjustable brightness	
IP protection rating	IP68 weight indicator	
Accuracy*	Internal use	± 1 kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	5-key waterproof	
Structure	Stainless steel	
Adjustable feet	As standard	
Wheels	As standard	
Transport handle	As standard	
Load cells	4, in stainless steel, with IP67 protection	
Auto switch-off	5 min, programmable	
Power supply	110 - 240 Vac, with EU power cord**	
Operating temperature range	-10 / +40 °C	
Communication to external devices	Optional Ethernet and Bluetooth	

(*) Weighing of goods on EUROPALLET with distributed load.
 (**) UK, AU, US versions: upon request.

Certifications

- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)

Technical Drawing (mm)








MAIN OPTIONS **AND ACCESSORIES LIST**

 **Calibration Service**

	EPWL	EPWLI	Description	Code	
ISO 17025 CALIBRATION CERTIFICATE (only at time of order)	<input type="radio"/>	<input type="radio"/>	For capacity from 1.501 kg up to 3.000 kg.	CT7	

 **Accessories**


	EPWL	EPWLI	 Description	Code	
FLOOR COLUMNS	<input type="radio"/>	<input type="radio"/>	 Stainless steel column 450 x 450 mm, h = 917 mm, Ø 38 mm. For the indicators of DINI ARGEO and SCALE HOUSE range.	CSP38I-x	
	<input type="radio"/>	<input type="radio"/>	 Stainless steel column 350 x 350 mm, h = 750 mm. Painted steel base. For the indicators of DINI ARGEO and SCALE HOUSE range.	CSP38D	
	<input type="radio"/>	<input type="radio"/>	 Stainless steel column 450 x 450 mm, h = 917 mm, Ø 38 mm. Painted steel base. For the indicators of DINI ARGEO and SCALE HOUSE range.	CSP38	
BRACKET FOR WALL MOUNTING		<input type="radio"/>	 Stainless steel fixing bracket with adjustable inclination. For weight indicator wall mounting.	STFR-x	


NOTES


● As standard ○ Optional



Packaging and Weight (see page 84)










 Installation at time of order.









 Installation at time of order.

 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Options for Communication

	EPWL	EPWLI		Description	Code	
PC SOFTWARE FOR DATA STORAGE	<input type="radio"/>	<input type="radio"/>		PC software to record all weighs in real time. ⚠ Price is intended for one scale only.	SWM	
CONNECTION CABLES	<input type="radio"/>	<input type="radio"/>		USB 1,5 m connection cable for connection to PC.	RSCBUSB-x	
	<input type="radio"/>	<input type="radio"/>		RS232/C serial cable - DB9/RJ11 - l=1,5m.	RSCBRJ	
	<input type="radio"/>	<input type="radio"/>		RS232/C serial cable - DB9/RJ11 - l=10m.	RSCBRJ10M	
	<input type="radio"/>	<input type="radio"/>		4-core twisted shielded cable (2x2x0.34 mm ²), for RS485 communication or analogue output. Polyolefin inner sheath. Tinned copper braid shielding. Outer sheath PVC, diameter 7mm. Temperature range: -30 / +80 °C. Minimum bending radius >= 6 x O.D. €/m. Maximum orderable length: 100 m (longer lengths available only upon request).	RSCBTW	


	EPWL	EPWLI							Code	
				For EPWL	For PC	INDOOOR	OUTDOOR	PLUG		
BLUETOOTH INTERFACE	<input type="radio"/>	<input type="radio"/>		✓		10	10	AMP	BLTH-x	


NOTES


● As standard ○ Optional



Packaging and Weight (see page 84)





 Installation at time of order.

 Installation at time of order.

 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

International Power Cables and Sockets


	EPWL	EPWLI		Description	Code	
UK VERSION	●	○		Version with UK plug.	PWCORDUK	
AU VERSION		○		Version with AU plug for EPWLI.	PWCORDAUS	
US VERSION	●	○		Version with US plug.	PWCORDUS	


NOTES


● As standard ○ Optional



Packaging and Weight (see page 84)

 Installation at time of order.

 Installation at time of order.

 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com



WEIGHING KITS FOR FORKLIFTS AND ELECTRIC PALLET TRUCKS

“

Turn your forklift and electric pallet truck into a mobile scale by installing our dedicated solutions.

”

WEIGHING KITS FOR FORKLIFTS AND ELECTRIC PALLET TRUCKS



WEIGHT INDICATORS

Ideal to read the weight directly in the operator cabin.



LTP

Easy to install and connect to the hydraulic system for overload control and rough weighing.

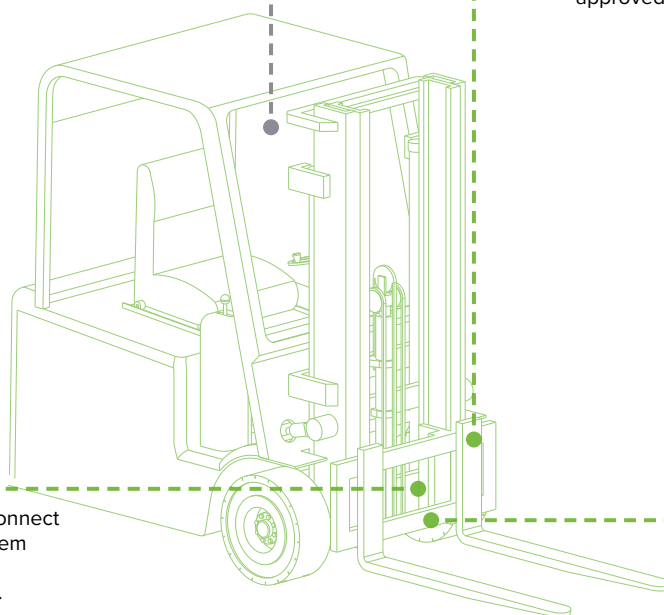
TWIN FORKS

Weighing forks with wireless technology, ideal for accurate and approved weighing.



LTW

Robust and sturdy weighing module, suitable for heavy duty use.



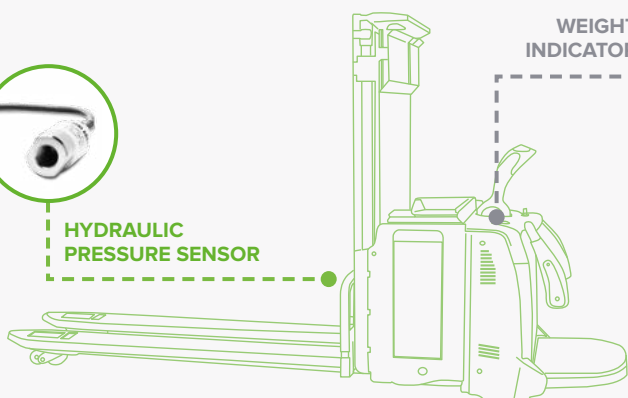
HYDRAULIC PRESSURE SENSOR

WEIGHT INDICATOR



ELP

HYDRAULIC WEIGHING SYSTEM FOR ELECTRIC STACKERS OR ELECTRIC PALLET TRUCKS





Hydraulic weighing system easy to install on stackers or electric pallet trucks for overload prevention and rough weighing of the handled material. It allows you to weigh the handled material directly on the spot, thus saving time and reducing the traffic in the warehouse.

Choose it because:

- It does not require any mechanical modification
- It does not affect the original manufacturer certification
- It is not subject to accidental impacts



Main Functions

- **ACOUSTIC AND VISUAL INDICATION OF OVERLOADS**
- **TARE**
- **PRESET TARE**

Version codes

Max. Capacity (kg)	d (kg)*	Product Code
Up to 4.000 PSI / 280 BAR	from 1 kg	ELP-x

(*) This value can be influenced by several factors, please refer to the manual for more information.

>> Discover the full range of options and accessories from page 62



Main Features

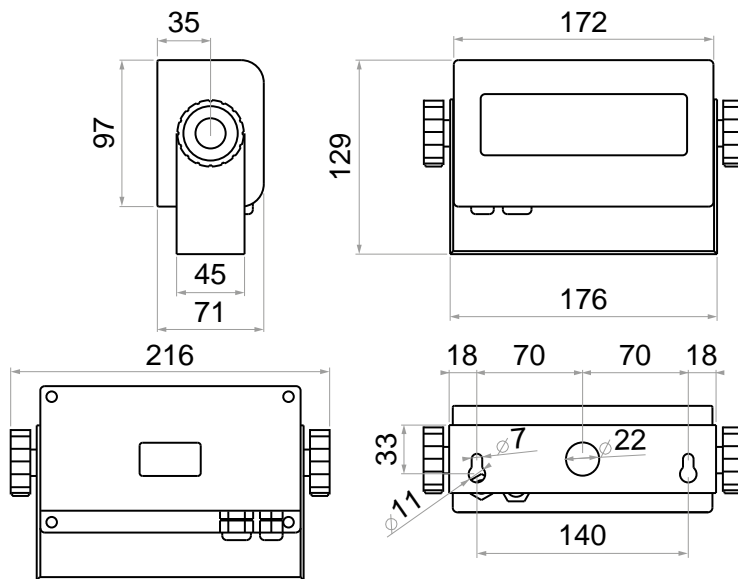
Weight measurement		Specific algorithm for stackers and electric pallet trucks
Display		25 mm LCD backlit display
IP protection rating	Sensor	IP65
	Indicator	IP68
Cable length		6 m, shielded connection cable
Cable protection sheathing		3 m, as standard
Hydraulic connection		1/4" parallel BSP
Accuracy		From +/- 0,5% to +/- 5% of capacity, min. 20 kg*
Keyboard		5-key waterproof
Max. barycentric shifting		No influence
Sensor		Nickel-plated steel, with quick connector
Power supply		5 V, via DC/DC converter (see options)
Operating temperature range		-10 / +50 °C
Communication to external devices		Optional Bluetooth and communication port for optional printer

(* This value can be influenced by several factors, please refer to the manual for more information.

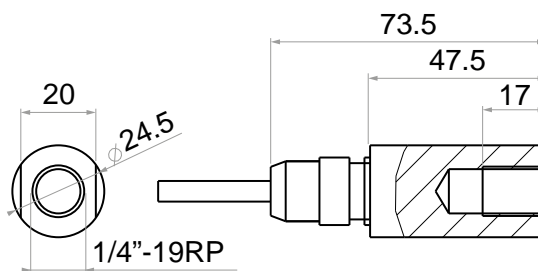
Certifications

- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)

Technical Drawing | COMPACT Weight Indicator (mm)



Technical Drawing | Weight Sensor (mm)





Hydraulic weighing system easy to install on the forklift for overload prevention and rough weighing of the handled material.

It allows you to weigh the handled material directly on the spot, thus saving time and reducing the traffic in the warehouse.

Choose it because:

- It does not reduce the load capacity
- It does not affect the original manufacturer certification
- It is not subject to accidental impacts

Main Functions

- ACOUSTIC AND VISUAL INDICATION OF OVERLOADS
- TARE
- PRESET TARE



LTP TOOL: Software for weighing system configuration.

Version codes

Max. Capacity (kg)	d (kg)*	Product Code
Up to 4.000 PSI / 280 BAR	from 5 kg	LTP-x

(*) This value can be influenced by several factors, please refer to the manual for more information.

>> Discover the full range of options and accessories from page 62



Packaging and Weight (see page 84)

Main Features

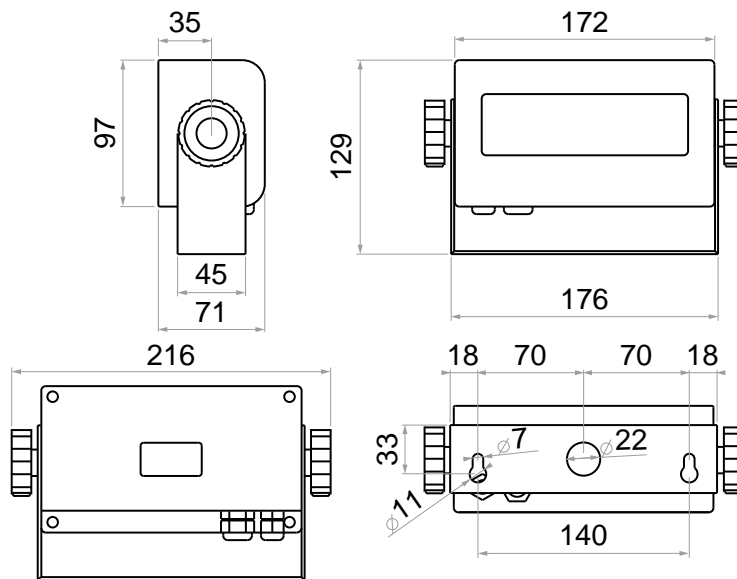
Weight measurement	Specific algorithm for forklifts	
Display	25 mm LCD backlit display	
IP protection rating	Sensor	IP65
	Indicator	IP68
Cable length	6 m, shielded connection cable	
Cable protection sheathing	3 m, as standard	
Hydraulic connection	1/4" parallel BSP	
Fixing bracket	As standard	
Accuracy	From +/- 0,5% to +/- 5% of capacity, min. 20 kg*	
Keyboard	5-key waterproof	
Max. barycentric shifting	No influence	
Sensor	Nickel-plated steel, with quick connector	
Power supply	5 to 12 V, via DC/DC converter (see options)	
Operating temperature range	-10 / +50 °C	
Communication to external devices	Optional Bluetooth and communication port for optional printer	

(* This value can be influenced by several factors, please refer to the manual for more information.

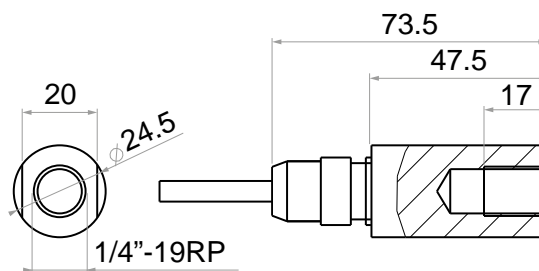
Certifications

- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)

Technical Drawing | COMPACT Weight Indicator (mm)

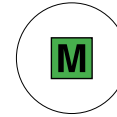


Technical Drawing | Weight Sensor (mm)



TWIN FORKS COMPACT

WEIGHING FORKS



MANUFACTURED IN ITALY



TWIN FORKS represent the easiest weighing solution for forklifts: they simply replace the standard forks transforming your forklift into an accurate approved mobile weighing station. Bluetooth connection, lithium battery and cutting-edge technology to guarantee the best performance. COMPACT indicator as standard.

Choose it because:

- Easy to mount and remove
- Very thin shape with minimum reduction of the lifting capacity
- Approved for legal-for-trade use

Main Functions | COMPACT INDICATOR

- **WEIGHT TOTALISATION**
- **UNIT CONVERTER:** kg/lb, free conversion factor
- **ZEROING**
- **TARE**
- **PRESET TARE**

Version codes

M	Printer	Max. Capacity (kg)	d (kg)	e (kg)	Piastra	Product Code
		1.000 - 2.500	1-2		FEM2A	LTF2500C-X
		1.000 - 2.500 - 5.000	2-5-10		FEM2A	LTF5000C-X

Main Options

SPECIAL CALIBRATIONS

M	Max. Capacity (kg)	d (kg)	e (kg)	Piastra	Option Code
M	1.000 - 2.500		2-5	FEM2A	ECCEMLTF
M	1.000 - 2.500 - 5.000		5-10	FEM2A	ECCEMLTF
	<i>Special Capacities / Resolutions: upon request.</i>				-

SPECIAL MODELS

Version for FEM2B fork-holder plate.		FEM2B
Version for FEM3A fork-holder plate (up to 5.000 kg).		-
<i>Other Special Models upon request.</i>		-

>> Discover the full range of options and accessories from page 62




Packaging and Weight (see page 84)

M Legal for trade

Printer Integrated Printer and Date & Time

(PRODUCT CODE-X): For the current code version please refer to www.dinargeo.com

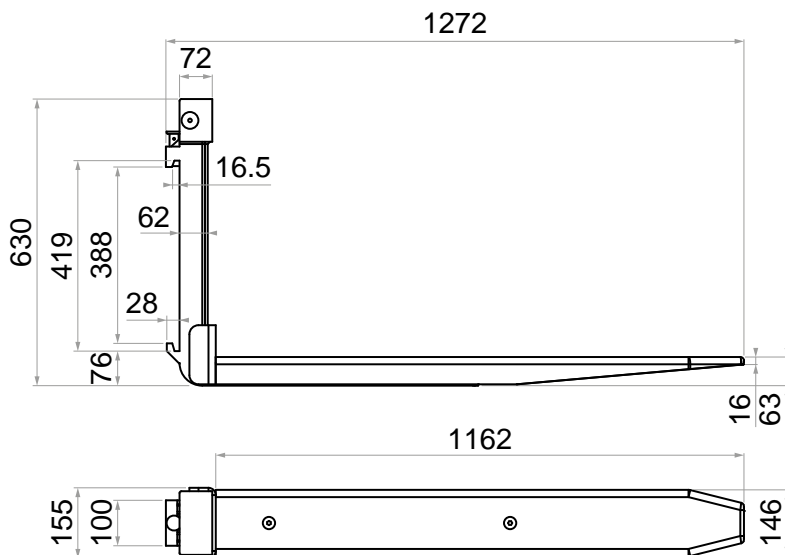
Main Features

Display	25 mm LCD backlit display	
Brightness	Adjustable brightness	
IP protection rating	Forks	IP66
	Indicator	IP67
Fixing bracket	As standard	
Accuracy	Internal use	± 2 kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	5 keys waterproof	
Fork structure	Sturdy painted steel	
Fork connection	FEM2A *(FEM2B and FEM3A upon request)	
Max. horizontal inclination	± 2° (for legal for trade use only)	
Max. barycentric shifting	25 mm	
Load cells	4, in stainless steel, with IP68 protection	
Max. allowable overload	More than 300% F.S.	
Auto switch-off	5 min, programmable	
Switch-on	Automatic switch-on function, thanks to the movement detector	
Power supply	Forks	Rechargeable lithium battery with Instaplug technology with EU, UK, AU, US power plugs
	Indicator	5 V, from forklift truck
Operating time	Up to 90 h or 24/7 continuous use with optional battery kit	
Operating temperature range	-10 / +40 °C	
Forks communication	Bluetooth technology	
Communication to external devices	Communication port for optional printer	

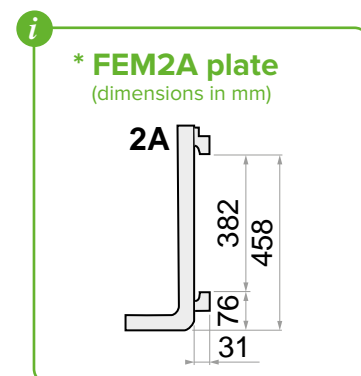
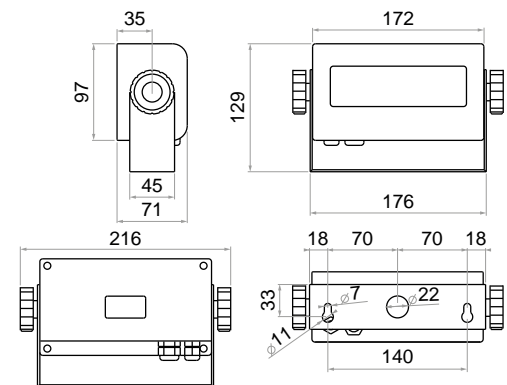
Certifications

- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)

Technical Drawing (mm)



COMPACT Weight Indicator



TWIN FORKS TOUCH SCREEN

WEIGHING FORKS



MANUFACTURED IN ITALY



TWIN FORKS represent the easiest weighing solution for forklifts: they simply replace the standard forks transforming your forklift into an accurate approved mobile weighing station. Bluetooth connection, lithium battery and cutting-edge technology to guarantee the best performance. Fitted with TOUCH SCREEN indicator ideal for communication with the computer systems.

Choose it because:

- Easy to mount and remove
- Very thin shape with minimum reduction of the lifting capacity
- Approved for legal-for-trade use

Main Functions | TOUCH SCREEN INDICATOR

- **DATABASE MANAGEMENT:** Products, Customers, Suppliers and Tares
- **FULL PROGRAMMABILITY**
- **15 PROGRAMMABLE TEXTS**
- **DATA TRANSFER TO MANAGEMENT SYSTEMS**
- **FISCAL MEMORY**
- **APPLICATION PROGRAM FOR:** Totalisation, Piece Counting, Dosage
- **NUMERIC IDs**
- **TARE**
- **PRESET TARE**
- **ZEROING**

Version codes

		Max. Capacity (kg)	d (kg)	e (kg)	Plate	Product Code
		1.000 - 2.500	1-2		FEM2A	LTF2500TS-x
		1.000 - 2.500 - 5.000	2-5-10		FEM2A	LTF5000TS-x

Main Options

SPECIAL CALIBRATIONS

	Max. Capacity (kg)	d (kg)	e (kg)	Plate	Option Code
	1.000 - 2.500		2-5	FEM2A	ECEMLTF
	1.000 - 2.500 - 5.000		5-10	FEM2A	ECEMLTF

Special Capacities / Resolutions: upon request.

SPECIAL MODELS

Version for FEM2B fork-holder plate.		FEM2B
Version for FEM3A fork-holder plate (up to 5.000 kg).		-
Other Special Models upon request.		-

>> Discover the full range of options and accessories from page 62




Packaging and Weight (see page 84)

Legal for trade

Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.dinargeo.com

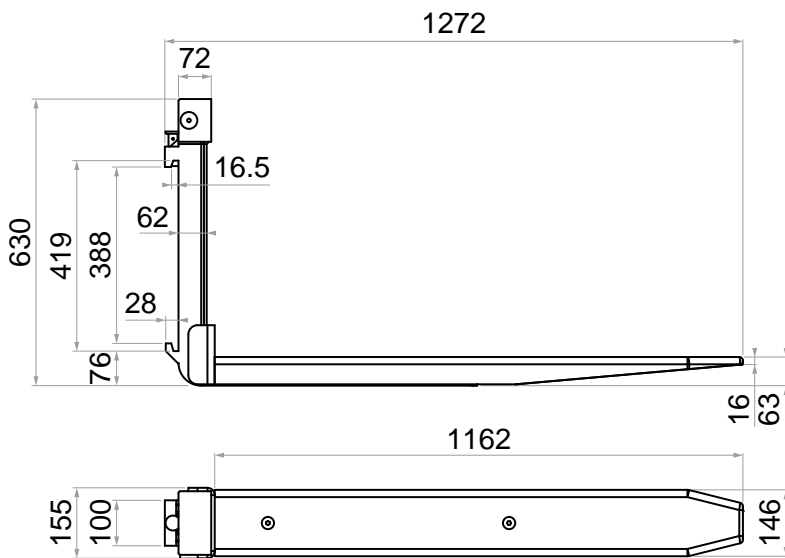
Main Features

Display	5.7" backlit colour touch screen. Resistive technology	
IP protection rating	Forks	IP66
	Indicator	IP65
Fixing bracket	As standard	
Accuracy	Internal use	± 2 kg
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	Touch screen	
Fork structure	Sturdy painted steel	
Fork connection	FEM2A *(FEM2B and FEM3A upon request)	
Max. horizontal inclination	± 2° (for legal for trade use only)	
Max. barycentric shifting	25 mm	
Load cells	4, in stainless steel, with IP68 protection	
Max. allowable overload	More than 300% F.S.	
Switch-on	Automatic switch-on function, thanks to the movement detector	
Power supply	Forks	Rechargeable lithium battery with Instaplug technology with EU, UK, AU, US power plugs
	Indicator	12 V, from forklift truck
Operating time	Up to 90 h or 24/7 continuous use with optional battery kit	
Operating temperature range	-10 / +40 °C	
Forks communication	Bluetooth technology	
Communication to external devices	Communication port for optional printer	

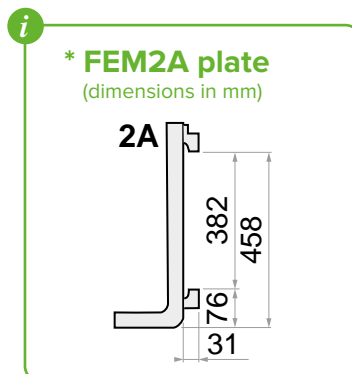
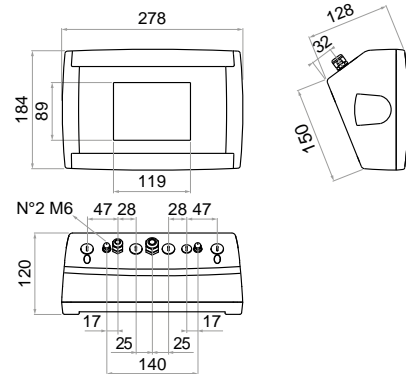
Certifications

- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)

Technical Drawing (mm)



TOUCH SCREEN Weight Indicator



LTW COMPACT FORKLIFT SCALE



MANUFACTURED IN ITALY

LTW fork-holder plate is added to the existing plates to integrate weighing in a permanent manner while maintaining the possibility of using forks of different lengths depending on the load to be handled. COMPACT indicator for easy installation in the cabin.

Choose it because:

- Suitable for both FEM2A and FEM2B standard forks
- Approved for legal-for-trade use
- Available in wired or wireless version



Main Functions | COMPACT INDICATOR

- WEIGHT TOTALISATION
- PIECE COUNTING
- UNIT CONVERTER: kg/lb, free conversion factor
- ZEROING
- TARE
- PRESET TARE

Version codes

		Connection	Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		Wired	600 - 1.500	0,2 - 0,5		LTWC15
		Wired	1.500 - 2.500	0,5 - 1		LTWC25
		Bluetooth	600 - 1.500	0,2 - 0,5		LTWC15BTH
		Bluetooth	1.500 - 2.500	0,5 - 1		LTWC25BTH

Main Options

SPECIAL CALIBRATIONS

	Max. Capacity (kg)	d (kg)	e (kg)	Option Code
	600 - 1.500		1 - 2	ECMLTW
	1.500 - 2.500		2 - 5	ECMLTW
<i>Special Capacities / Resolutions: upon request.</i>				

SPECIAL MODELS

<i>Other Special Models upon request.</i>	-
---	---

>> Discover the full range of options and accessories from page 62




Packaging and Weight (see page 84)

Legal for trade

Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

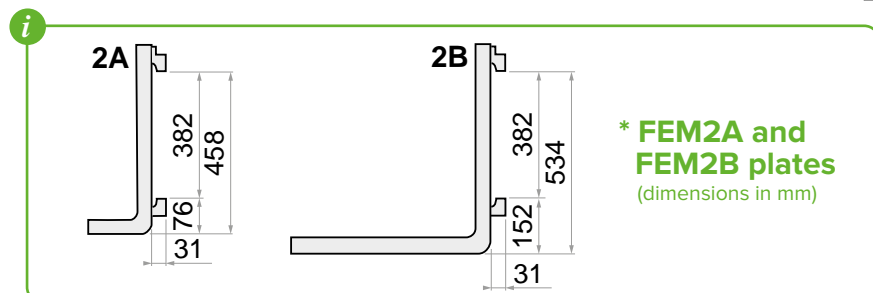
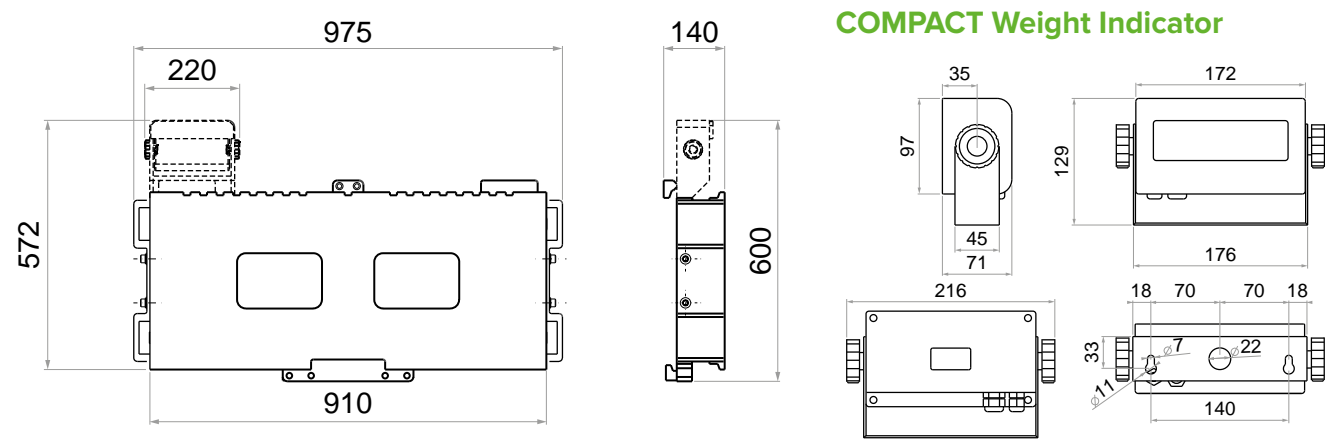
Main Features

Display	25 mm LCD backlit display	
Brightness	Adjustable brightness	
IP protection rating	Plate	IP67
	Indicator	IP68
Cable length	5 m, extendible, as standard (only for wired version)	
Fixing bracket	As standard	
Accuracy	Internal use	± 0,05% of the max. capacity
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	5 keys waterproof	
Structure	Bearing structure in extra thick sheet steel. Hermetically sealed junction box	
Plate dimensions	Standard FEM class II* - 910 x 407 x 110 mm	
Max. horizontal inclination	± 2° (for legal for trade use only)	
Max. barycentric shifting	55 mm	
Load cells	2, in stainless steel, with IP68 protection	
Max. safe overload	More than 300% F.S., with protection nut in case of broken hinges	
Auto switch-off	5 min, programmable	
Power supply	5 V, from the forklift	
Operating temperature range	-10 / +40 °C	
Bluetooth version	Includes Bluetooth emitter integrated on the fork-holder plate with rechargeable battery. Working time: 40 h. Supplied with battery recharger with EU plug.	
Communication to external devices	Wired version	Optional radio-frequency. Wi-Fi or Bluetooth and communication port for optional printer
	Bluetooth version	Communication port for optional printer
Fiscal memory	Optional	
Date and time	Optional	

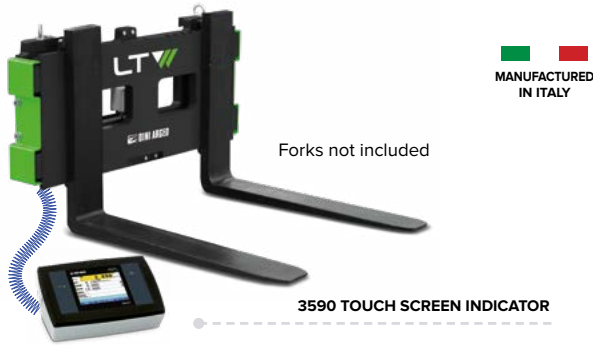
Certifications

- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)

Technical Drawing (mm)



LTW TOUCH SCREEN FORKLIFT SCALE



MANUFACTURED IN ITALY

Accurate weighing module for fixed applications and designed to be matched with any type of forks. Fitted with TOUCH SCREEN indicator ideal for communication with the computer systems.

Choose it because:

- Suitable for both FEM2A and FEM2B standard forks
- Approved for legal-for-trade use
- Available in wired or wireless version



Main Functions | TOUCH SCREEN INDICATOR

- **GESTIONE DATABASE:** Prodotti, Clienti, Fornitori e Tare
- **COMPLETAMENTE PERSONALIZZABILE**
- **15 TESTI PROGRAMMABILI**
- **TRASFERIMENTO DATI**
- **MEMORIA FISCALE**
- **PROGRAMMA APPLICATIVO PER:** Totalizzazione, Contapezzi, Dosaggio
- **ID NUMERICI**
- **TARA**
- **TARA PREIMPOSTATA**
- **AZZERAMENTO**

Version codes

		Connection	Max. Capacity (kg)	d (kg)	e (kg)	Product Code
		Wired	600 - 1.500	0,2 - 0,5		LTWTS15
		Wired	1.500 - 2.500	0,5 - 1		LTWTS25
		Bluetooth	600 - 1.500	0,2 - 0,5		LTWTS15BTH
		Bluetooth	1.500 - 2.500	0,5 - 1		LTWTS25BTH

Main Options

SPECIAL CALIBRATIONS

	Max. Capacity (kg)	d (kg)	e (kg)	Option Code
	600 - 1.500		1 - 2	ECMLTW
	1.500 - 2.500		2 - 5	ECMLTW
<i>Special Capacities / Resolutions: upon request.</i>				
				-

SPECIAL MODELS

<i>Other Special Models upon request.</i>				-
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>> Discover the full range of options and accessories from page 62




Packaging and Weight (see page 84)

Legal for trade

Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.dinargeo.com

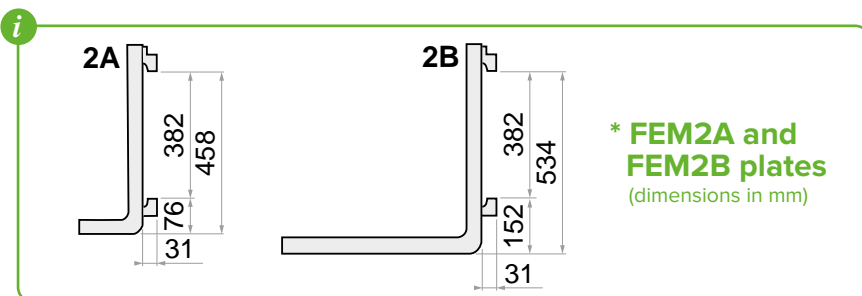
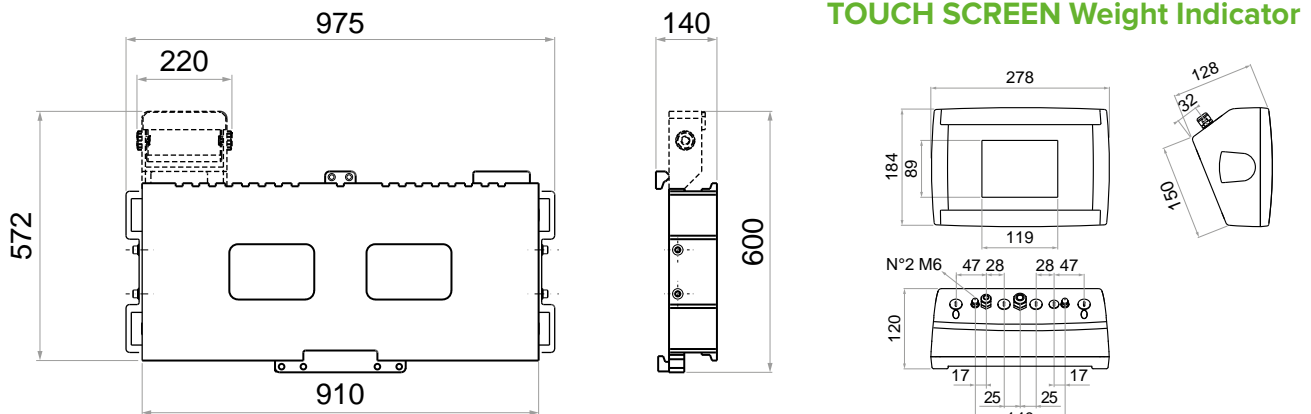
Main Features

Display	5.7" backlit colour touch screen. Resistive technology	
IP protection rating	Plate	IP67
	Indicator	IP65
Cable length	5 m, extendible, as standard (only for wired version)	
Fixing bracket	As standard	
Accuracy	Internal use	± 0,05% of the max. capacity
	Legal for trade 	In accordance with Directive 2014/31/EU
Keyboard	Touch screen	
Structure	Bearing structure in extra thick sheet steel. Hermetically sealed junction box	
Plate dimensions	Standard FEM class II* - 910 x 407 x 110 mm	
Max. horizontal inclination	± 2° (for legal for trade use only)	
Max. barycentric shifting	55 mm	
Load cells	2, in stainless steel, with IP68 protection	
Max. allowable overload	More than 300% F.S, with protection nut in case of broken hinges	
Power supply	12 V, from the forklift	
Operating temperature range	-10 / +40 °C	
Bluetooth version	Includes Bluetooth emitter integrated on the fork-holder plate with rechargeable battery. Working time: 60 h. Supplied with battery recharger with EU plug.	
Communication to external devices	Wired version	Optional radio-frequency, Wi-Fi or Bluetooth and communication port for optional printer
	Bluetooth version	Communication port for optional printer
Fiscal memory	As standard	
Date and time	As standard	
Database	1.000 articles, 300 tares, 200 customers	
Programmability	Free memory spaces for customised application program	
Free alphanumeric texts	15	

Certifications










- 2014/30/EU (EMC)
- 2014/35/EU (LVD)
- 2011/65/EU (RoHS)
- 2014/31/EU (NAWI)















Technical Drawing (mm)



MAIN OPTIONS **AND ACCESSORIES LIST**

Options for Communication


	ELP	LTP	TWIN FORKS COMPACT	TWIN FORKS TOUCH SCREEN	LTV COMPACT	LTV TOUCH SCREEN		Description	Code	
STORING THE WEIGHS (only at time of order)				<input type="radio"/>		<input type="radio"/>		Built-in USB port to store data on a USB driver. To be combined with touch screen versions. Fitted with USB key for PC.	USBEGT	
				<input type="radio"/>		<input type="radio"/>		PC program to record all weighs in real time.  Price is intended for one scale only.	SWM	
FISCAL MEMORY 				<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		Alibi memory (fiscal memory, max. 120.000 weighs) with integrated real time clock.	ALMEM-x	
BARCODE READER				<input type="radio"/>		<input type="radio"/>		Pocket Bluetooth scanner for barcodes. Equipped with USB cable for recharge.	SCBTH	


	ELP	LTP	TWIN FORKS COMPACT	TWIN FORKS TOUCH SCREEN	LTV COMPACT	LTV TOUCH SCREEN							Code	
								For FORK LIFT	For PC	INDOOR	OUTDOOR	PLUG		
RADIO 2.4 GHZ EMITTER					<input type="radio"/>	<input type="radio"/>		<input checked="" type="checkbox"/>		70	150	AMP	OBRF2G4	
RADIO 2.4 GHZ RECEIVER					<input type="radio"/>	<input type="radio"/>			<input checked="" type="checkbox"/>	70	150	USB	OBRF2G4-USB	
Wi-Fi				<input type="radio"/>		<input type="radio"/>		<input checked="" type="checkbox"/>		70	70	AMP	WIFITD-x	
BLUETOOTH INTERFACE						<input type="radio"/>		<input checked="" type="checkbox"/>		10	10	AMP	BLTH-x	
PC INTERFACE	<input type="radio"/>	<input type="radio"/>							<input checked="" type="checkbox"/>			USB	RSCBUSBLTP	


● As standard ○ Optional



Packaging and Weight (see page 84)







 Installation at time of order.

 Installation at time of order.




 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Printers and Expandable Materials

	ELP	LTP	TWIN FORKS COMPACT	TWIN FORKS TOUCH SCREEN	LTW COMPACT	LTW TOUCH SCREEN		Description	Code	
PRINTERS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		Thermal printer powered from the indicator. Thermal paper roll included as standard. Needs 5V ALxxxV5 power supply..	OBTPRLT-x	
CUSTOMISATION SERVICES						<input type="radio"/>		Custom-made ticket (up to 4 layouts).	PRNSERV	
EXPANDABLE MATERIALS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50 thermal paper rolls 30 m long, 57 mm wide.	RPT57C	
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50 adhesive thermal paper rolls 15 m long, 57 mm wide.	RPT57AC	
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	 Adhesive	72 rolls of Linerless thermal sticker paper 21 m long, 55 mm wide.	LNLESS	


Accessories


	ELP	LTP	TWIN FORKS COMPACT	TWIN FORKS TOUCH SCREEN	LTW COMPACT	LTW TOUCH SCREEN		Description	Code	
FIXING BRACKET FOR INDICATOR			<input type="radio"/>			<input type="radio"/>		Bracket for fixing the weight indicator in cabin.	STFL	
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>			360° rotating joint bracket for fixing the weight indicator in cabin, for LTW Compact, TWIN FORKS Compact, LTP and ELP.	STFLC	
				<input type="radio"/>		<input type="radio"/>		360° rotating joint bracket for fixing the weight indicator in cabin, for TWIN FORKS Touch Screen and LTW Touch Screen.	STFLTS	


● As standard ○ Optional



Packaging and Weight (see page 84)
















 Installation at time of order.

 Installation at time of order.

 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Batteries and Battery Chargers

	ELP	LTP	TWIN FORKS COMPACT	TWIN FORKS TOUCH SCREEN	LTV COMPACT	LTV TOUCH SCREEN		Description	Code	
POWER SUPPLY UNIT				<input type="radio"/>		<input type="radio"/>		Power adapter* for the indicator in the cabin (mounting not included). From 9 to 18 Vdc input (directly from the forklift), 12 Vdc 2,5A output for the indicator (max. 30 W).	AL918V12	
				<input type="radio"/>		<input type="radio"/>		Power adapter* for the indicator in the cabin (mounting not included). From 18 to 72 Vdc input (directly from the forklift), 12 Vdc 2,5 A output for the indicator (max. 30 W).	AL1872V12	
				<input type="radio"/>		<input type="radio"/>		Power adapter* for the indicator in the cabin (mounting not included). From 40 to 160 Vdc input (directly from the forklift), 12 Vdc 2,5 A output for the indicator (max. 30 W).	AL40160V12	
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>			Power adapter for the "COMPACT" indicator and thermal printer in cabin (mounting not included). From 40 to 160 Vdc input (directly from the lift truck), 5Vdc 6A output (max 30W).	AL40160V5	
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>			Power adapter for the "COMPACT" indicator and thermal printer in cabin (mounting not included). From 18 to 72 Vdc input (directly from the lift truck), 5Vdc 6A output (max 30W).	AL1872V5	
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>			Power adapter for the "COMPACT" indicator and thermal printer in cabin (mounting not included). From 9 to 18 Vdc input (directly from the lift truck), 5 Vdc 6A output (max 30W).	AL918V5	
ADDITIONAL REMOVABLE BATTERY			<input type="radio"/>	<input type="radio"/>				Kit of two additional lithium batteries with instaplug technology, for 24/7 continuous working.	INSTAPLUGLKC	


Calibration Service


	ELP	LTP	TWIN FORKS COMPACT	TWIN FORKS TOUCH SCREEN	LTV COMPACT	LTV TOUCH SCREEN	Description	Code
ISO 17025 CALIBRATION CERTIFICATE (only at time of order)					<input type="radio"/>	<input type="radio"/>	For capacity from 301 kg up to 1.500 kg.	CT6
			<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	For capacity from 1.501 kg up to 3.000 kg.	CT7
			<input type="radio"/>	<input type="radio"/>			For capacity from 3.001 kg up to 6.000 kg.	CT8

● As standard ○ Optional



Packaging and Weight (see page 84)

 Installation at time of order.

 Installation at time of order.

 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

DIMENSIONING SYSTEMS

“

Integrate dimensioning systems in your warehouse to control packages and palletised goods.

”

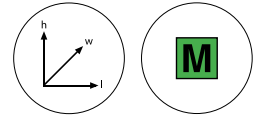
 **DINI ARCEO**
A RICE LAKE WEIGHING SYSTEMS COMPANY

DIMENSIONING SYSTEMS



iDIMENSION® PLUS

PACKAGE DIMENSIONING SYSTEM



RICE LAKE
WEIGHING SYSTEMS

The Rice Lake Weighing Systems branded dimensioning system is designed to quickly and accurately measure the volume of parcels, envelopes and objects handled by hand, sharing data with the company's computer system in real time.

Choose it because:

- Ideal for speeding up the workflow in intralogistics processes
- Quick and easy installation
- Approved for-legal-for-trade use

Main functions

- **OBJECT DIMENSIONING**
- **DATA TRANSMISSION**
- **CAMERA**

Version codes

Camera	Column (m)	Dimensioning capacity (l x w x h) (cm)	Resolution (mm)	Product Code
Standard	1,2	from 3 x 0 x 3 to 100 x 60 x 60	5	204599
Standard	1,5	from 3 x 0 x 3 to 120 x 70 x 80	5	222298
4K	1,2	from 3 x 0 x 3 to 100 x 60 x 60	5	204600
4K	1,5	from 3 x 0 x 3 to 120 x 70 x 80	5	204598

Main Options

Description	Option code
Dimensioning system approval service.	ECEM-IDIM

SPECIAL CALIBRATIONS

<i>Special Capacities / Resolutions: upon request.</i>	-
--	---

SPECIAL MODELS

<i>Other Special Models upon request.</i>	-
---	---

>> Discover the full range of options and accessories from page 74



Packaging and Weight (see page 84)

Legal for trade

Integrated Printer and Date & Time

(PRODUCT CODE-x): For the current code version please refer to www.dinargeo.com

Main Features

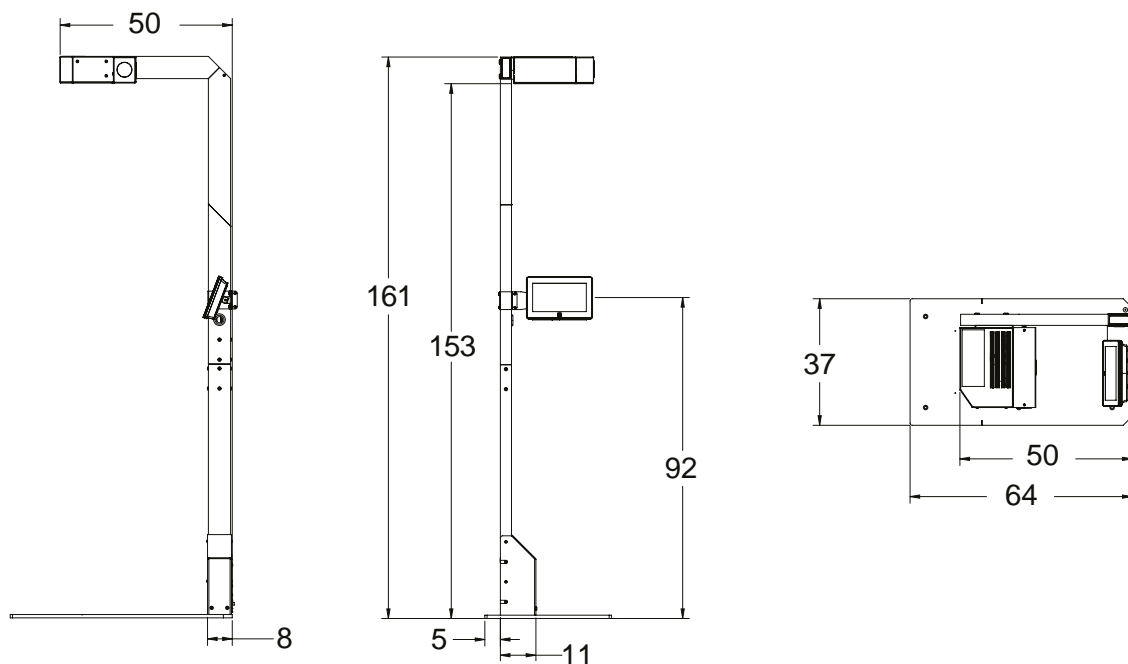
Display		7" colour touch screen display
Accuracy	For cartons/boxes	± 5 mm
	For irregular boxes	± 10 mm
Measuring time		0,2 sec.
Detection capability		All opaque packages
I/O ports		USB A port and Ethernet port (Webserver optional)
Integration protocols		API and SDK
Power supply		110-240 Vac with EU and US plug as standard*
Weighing Integration	Dini Argeo weight indicators	RLT-200 and 3590 touch screen
	Dini Argeo connectable platforms	T-Series and TE, PB and PBI
	Rice Lake scales	BenchPro Series
Operating temperature range		0 / +40 °C

(*) UK, AU versions: upon request.

Certifications

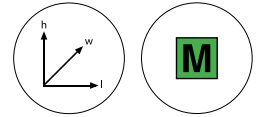
- 2014/35/EU – (LVD)
- 2014/30/EU – (EMC)
- 2011/65/EU – (RoHS)

Technical Drawing (mm)



iDIMENSION® PLUS XL

FOR OEM SOLUTIONS



Modular dimensioning system, consisting of a static dimensioning unit and touch screen indicator, ideal for integrating the weight with the volume reading of parcels, cartons and envelopes in pre-shipment handling and sorting machines or lines, or for input and output control.

Choose it because:

- Ideal for integration into OEM systems
- Possibility of connection to scales, indicators and weighing platforms
- Simple and fast installation

Main functions

- OBJECT DIMENSIONING
- DATA TRANSMISSION
- OBJECT PHOTO STORAGE

Version codes

	Camera	Dimensioning capacity (l x w x h) (cm)	Resolution (mm)	Product Code
	Standard	from 14 x 14 x 5 to 120 x 80 x 80	5	204601
	4K	from 14 x 14 x 5 to 120 x 80 x 80	5	204602

Main Options

	Description	Option code
	Dimensioning system approval service.	IDIM-LEGAL

SPECIAL CALIBRATIONS

Special Capacities / Resolutions: upon request.	-
---	---

SPECIAL MODELS

Other Special Models upon request.	-
------------------------------------	---

>> Discover the full range of options and accessories from page 74



Packaging and Weight (see page 84)

Main Features

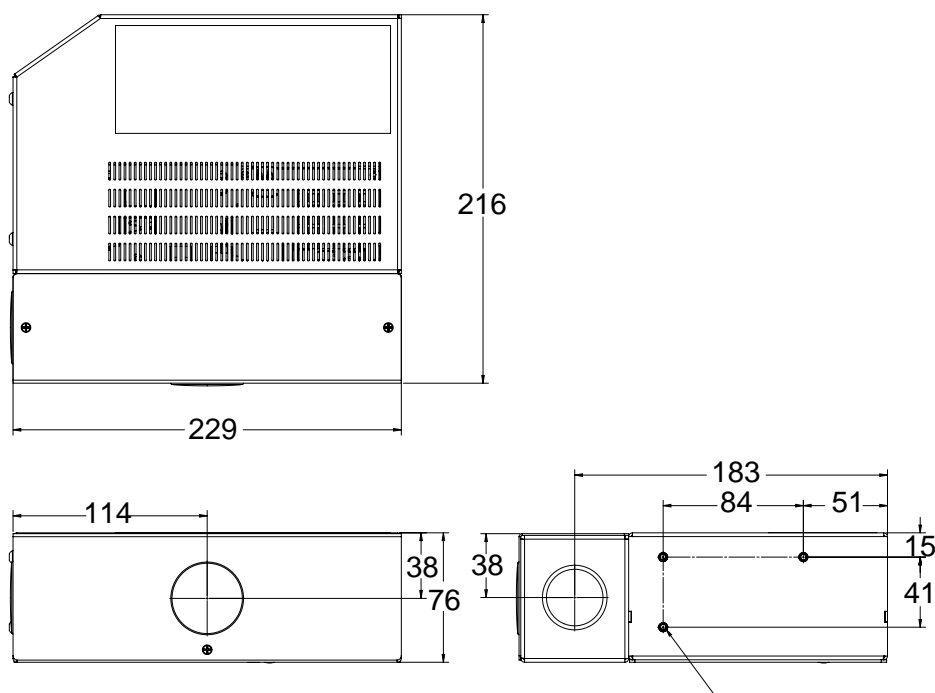
Display		7" colour touch screen display
Accuracy	For cartons/boxes	± 5 mm
	For irregular boxes	± 10 mm
Measuring time		0,2 sec.
Detection capability		All opaque packages
I/O ports		USB A port and Ethernet port (optional Webserver)
Integration protocols		API and SDK
Power supply		110-240 Vac, with US power socket as standard*
Weighing Integration	Dini Argeo weight indicators	RLT-200 and 3590 touch screen Series
	Dini Argeo connectable platforms	T, TE and PB series (matt black versions)
	Rice Lake scales	Serie BenchPro
Maximum installation height from the platform		2 m
Operating temperature range		0 / +40 °C

(*) EU, UK, AU versions: on request.

Certifications

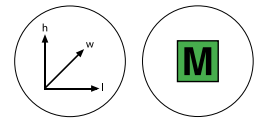
- 2014/35/EU – (LVD)
- 2014/30/EU – (EMC)
- 2011/65/EU – (RoHS)

Technical Drawing (mm)



iDIMENSION® FLEX

PACKAGE AND PALLET DIMENSIONING SYSTEM



The iDimension Flex series offers cutting-edge dimensioning technology to shipping and logistics professionals. iDimension Flex can be installed above a conveyor or pallet wrapper to efficiently weigh and measure goods in a single pass.

Choose it because:

- It allows you to know with certainty the condition of goods before shipment, thanks to colour image recording
- It can be integrated with an optional fifth sensor to measure taller loads or black packaging
- Approved for use in relation to third parties



Main functions

- DIMENSIONING OF GOODS ON PALLETS
- DATA TRANSMISSION
- STORAGE OF COLOUR PHOTOGRAPHS OF THE PARCEL

Version codes

M	Dimensioning capacity (l x w x h) (cm)	Resolution (cm)	Product Code
	from 30 x 30 x 30 to 240 x 240 x 240	+/- 2 *	220519

(*) For legal-for-trade-approved systems.

Main Options

M	Description	Option code
M	Dimensioning system approval service.	FLEX-LEGAL

SPECIAL CALIBRATIONS

Special Capacities / Resolutions: upon request.	-
---	---

SPECIAL MODELS

Other Special Models upon request.	-
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>> Discover the full range of options and accessories from page 74



Packaging and Weight (see page 84)

Main Features

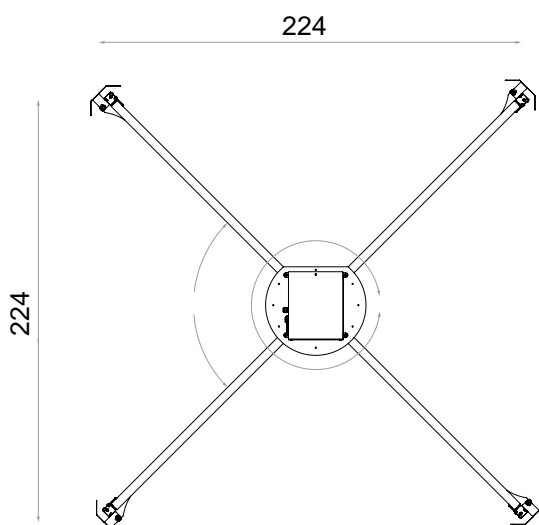
Kiosk with display	10" colour touch screen display	
Accuracy	± 2 cm	
Measuring time	< 2 sec.	
Detection capability	Thanks to the optional 5th sensor, it is possible to detect all matte packages, including black ones	
I/O ports	Ethernet TCP/IP, USB, RS-232	
Integration protocols	API and SDK	
Power supply	110-240 Vac, with EU and US power socket as standard*	
Weighing Integration	Dini Argeo weight indicators	RLT-200 and 3590 touch screen
	Dini Argeo connectable platforms	T-Series and TE, PB and PBI
	Rice Lake scales	BenchPro Series
Maximum installation height from the ground	3.35 m	
Operating temperature range	0 / +40 °C	

(*) UK AU versions: on request.

Certifications


- 2014/35/EU – (LVD)
- 2014/30/EU – (EMC)
- 2011/65/EU – (RoHS)

Technical Drawing (mm)




MAIN OPTIONS **AND ACCESSORIES LIST**

Options for Communication

	iDIMENSION® PLUS	iDIMENSION® PLUS XL		Description	Code
WEBSERVER	○	○		iDIMENSION® SS Webserver, for archive management and data integration with the company computer system.	175812

Mounting accessories


	iDIMENSION® PLUS	iDIMENSION® PLUS XL		Description	Code
COLUMN		○		Floor Stand, iDIMENSION®. Adjustable height up to 3.10 m.	174660


NOTES


● As standard ○ Optional



Packaging and Weight (see page 84)

 Installation at time of order.

 Installation at time of order.

 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com



Weighing system for integrated data management with indicator Series 3590

To be combined with Dini Argeo weighing platform

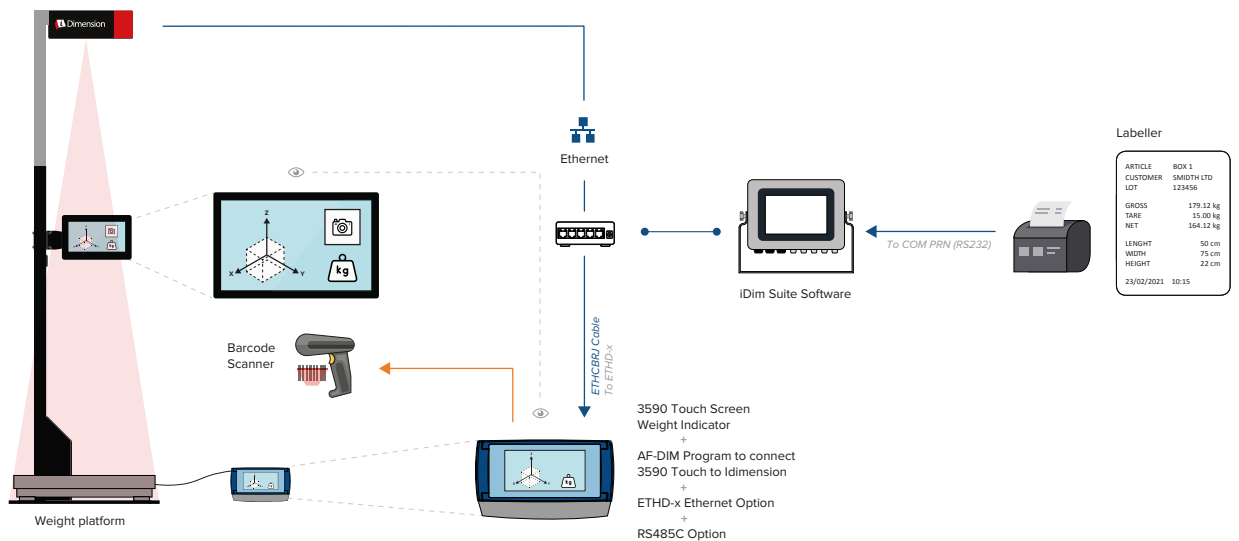
PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS MAIN OPTIONS

	iDIMENSION® PLUS	iDIMENSION® PLUS XL		Description	Code	
WEIGHT INDICATOR	○	○		Touch screen indicator with AF01 software. ABS enclosure. Colour Display.	3590ET	
RS485 INTERFACE	○	○		Built-in RS485 interface (mounting and cable gland excluded).	RS485C	
SOFTWARE	○	○		Program to connect 3590 Touch to iDIMENSION® PLUS.	AF-DIM	
ETHERNET INTERFACE	○	○		Built-in Ethernet interface. Speed from 10 to 100 Mbps, TCP, UDP, IP, ARP, ICMP, Ethernet Mac protocols.	ETHD-x	
CONNECTION CABLE	○	○		Ethernet cable, l=1,5m. Fitted with fairlead, for connection between indicator and PC network.	ETHCBRJ	
LABELLER	○	○		Thermal transfer or direct thermal labelling machine Supplied with standard peel mechanism. Maximum printing size 25400 x 108 mm. Maximum roll Ø 127 mm and width up to 112 mm. Label roll and ribbon not included.	LP542TE	
SCANNER	○	○		USB scanner for 1D/2D barcode reading.	225020	
CONNECTION CABLE	○	○		RS232 cable l=1,5m for LP542xx, SMTPLUS, PR80 printers.	RSCBLP	
CUSTOMISATION SERVICE	○	○		Custom-made label (up to 4 layouts).	APRNSERV	
CONFIGURATION SERVICE	○	○		Service of factory configuration of iDIMENSION® PLUS system connected to Dini Argeo scale.	IDIM-CFG	



● As standard ○ Optional



Packaging and Weight (see page 84)

Installation at time of order.








Installation at time of order.

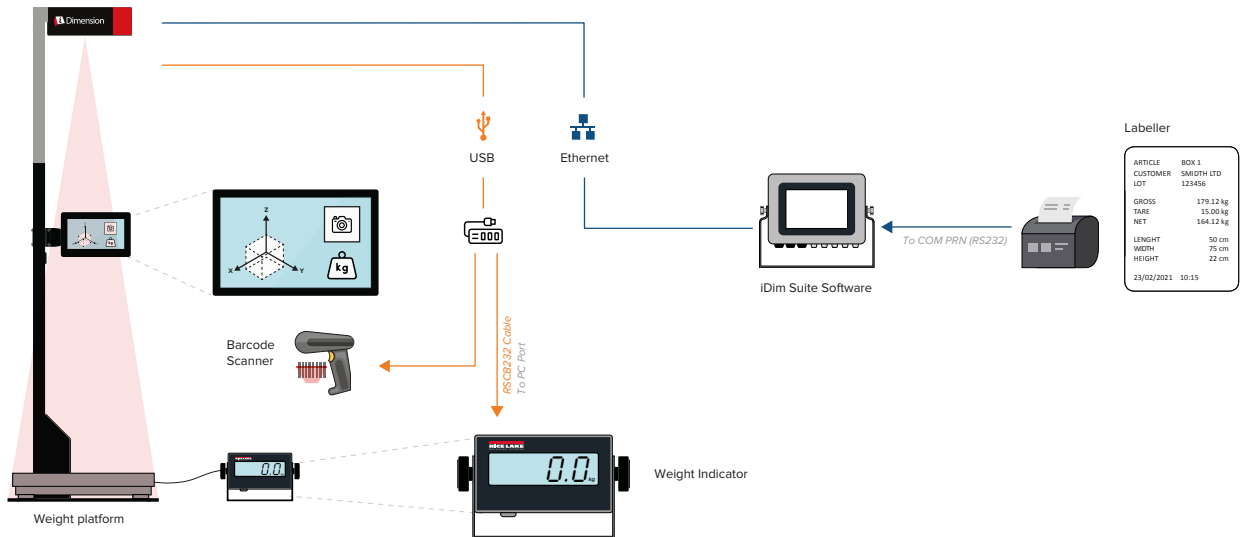
Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Weighing system for integrated data management with RLT-200 series indicator

To be combined with Dini Argeo weighing platform


	iDIMENSION® PLUS	iDIMENSION® PLUS XL		Description	Code	
WEIGHT INDICATOR	<input type="radio"/>	<input type="radio"/>		Weight indicator with ABS case and 5-key keypad. Backlit LCD display and standard weighing program.	185279	
CONNECTION CABLE	<input type="radio"/>	<input type="radio"/>		USB PC/RS232 converter cable, l=1,5m. USB/RJ11 connector.	RSCBUSB-x	
LABELLER	<input type="radio"/>	<input type="radio"/>		Thermal transfer or direct thermal labelling machine Supplied with standard peel mechanism. Maximum printing size 25400 x 108 mm. Maximum roll Ø 127 mm and width up to 112 mm. Label roll and ribbon not included.	LP542TE	
SCANNER	<input type="radio"/>	<input type="radio"/>		USB scanner for 1D/2D barcode reading.	225020	
	<input type="radio"/>	<input type="radio"/>		USB hub for simultaneous connection of scale and barcode reader.	USB-HUB	
CONFIGURATION SERVICE	<input type="radio"/>	<input type="radio"/>		Service of factory configuration of iDIMENSION® PLUS system connected to Dini Argeo scale.	IDIM-CFG	




● As standard ○ Optional



Packaging and Weight (see page 84)





 Installation at time of order.

 Installation at time of order.

 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

International Power Cables and Sockets


	iDIMENSION® PLUS	iDIMENSION® PLUS XL		Description	Code	
EU VERSION	<input type="radio"/>	<input type="radio"/>		Version with EU power cord.	PWCORDEUVDE	
UK VERSION	<input type="radio"/>	<input type="radio"/>		Version with BS1363 power cord (UK plug).	PWCORDUKVDE	
AU VERSION	<input type="radio"/>	<input type="radio"/>		Version with AU power cord.	PWCORDAUSVDE	

NOTES


● As standard ○ Optional



Packaging and Weight (see page 84)














 Installation at time of order.



 Installation at time of order.

 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

Connectable Bench Pro platforms (metric approval not available)


	iDIMENSION® PLUS	iDIMENSION® PLUS XL		Max. load capacity (kg)	Division (g)	Loading surface dimensions (l x w x h) (mm)	Code	
STANDARD LOADING SURFACE	○	○		15	2	400 x 400 x 115	TQIDIM15	
	○	○		30	5	400 x 400 x 115	TQIDIM30	
	○	○		60	10	400 x 400 x 115	TQIDIM60	
	○	○		75	20	305 x 355 x 69	184585	
	○	○		75	50	457 x 457 x 109	202191	
	○	○		150	50	508 x 508 x 109	182396	
	○	○		150	50	610 x 610 x 109	182400	
LOADING PLATFORM WITH IDLE CONVEYOR	○	○		75	20	457 x 457 x 165	202190	
	○	○		150	50	508 x 508 x 165	182398	
	○	○		150	50	610 x 610 x 165	182402	
LOADING PLATFORM WITH BALL ROLLER	○	○		75	20	457 x 457 x 123	201730	
	○	○		150	50	508 x 508 x 123	182401	

	iDIMENSION® PLUS	iDIMENSION® PLUS XL		Description	Code	
ROLLER CONVEYOR FOR PLATFORM SERIE TQ-IDIM	○	○		400x400mm roller conveyor with Ø=40mm INOX idler rollers, 60mm pitch.	TQE-RP	


● As standard ○ Optional



Packaging and Weight (see page 84)











 Installation at time of order.

 Installation at time of order.

 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com


Options for the installation of iDimension Flex


	iDIMENSION® FLEX		Description	Code	
INSTALLATION	<input type="radio"/>		Accessories for iDIMENSION® FLEX installation.	188757	
SENSORS	<input type="radio"/>		5th sensor for measuring objects with black casings or objects over 2m high.	220146	
	<input type="radio"/>		Second RGB camera and installation kit. Installation not included, to be carried out during system installation.	200168	
KIOSK SUPPORT	<input type="radio"/>		Optional pedestal for the Flex kiosk 219193. Requires installation to be carried out on site.	219194	
PRINTERS	<input type="radio"/>		Thermal transfer or direct thermal labelling machine Supplied with standard peel mechanism. Maximum printing size 25400 x 108 mm. Maximum roll Ø 127 mm and width up to 112 mm. Label roll and ribbon not included.	LP542TE	
CONNECTION TO SCALE	<input type="radio"/>		Weight transmitter for DIN bar. 5-key keypad, LED display, date/time, alibi memory, and multifunction weighing program.	DGT1	
	<input type="radio"/>		RS232 / RS485 / Ethernet converter. Modbus RTU / Modbus TCP/IP (if applicable). Connectable to all Dini Argeo weight indicators via the serial port. ABS housing for DIN rail. With PCB, screw terminals, plastic box and UL marked labels (if applicable).	SETHDIN-x	
WEIGHT REPEATER	<input type="radio"/>		Weight repeater with 100mm LED display. IP68 stainless steel case, 5-key keypad, air valve for regulating the humidity and the pressure.	DGT100R-x	
	<input type="radio"/>		2 stainless steel brackets for fixing on the ceiling or wall.	DGT100S	
	<input type="radio"/>		Attached stainless steel visor. It protects from sun and rain and improves the indicator visibility.	DGT100V	
	<input type="radio"/>		4-core twisted shielded cable (2x2x0.34 mm ²), for RS485 communication or analogue output. Polyolefin inner sheath. Tinned copper braid shielding. Outer sheath PVC, diameter 7mm. Temperature range: -30 / +80 °C. Minimum bending radius >= 6 x O.D. €/m. Maximum orderable length: 100 m (longer lengths available only upon request).	RSCBTW	


● As standard ○ Optional



Packaging and Weight (see page 84)

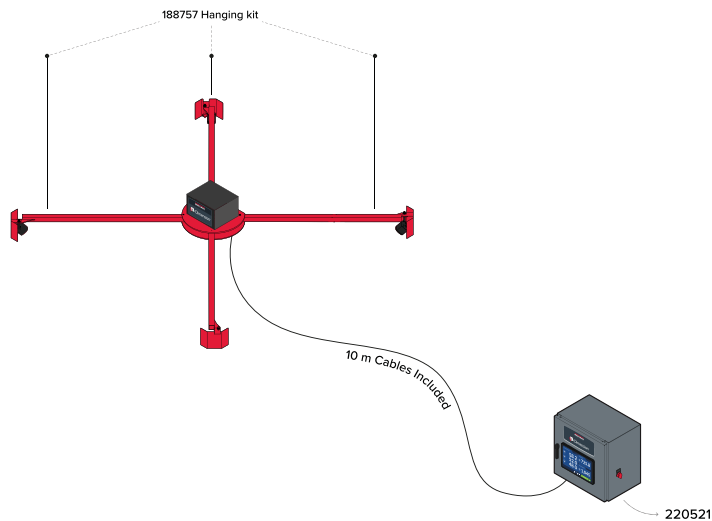
 Installation at time of order.

 Installation at time of order.

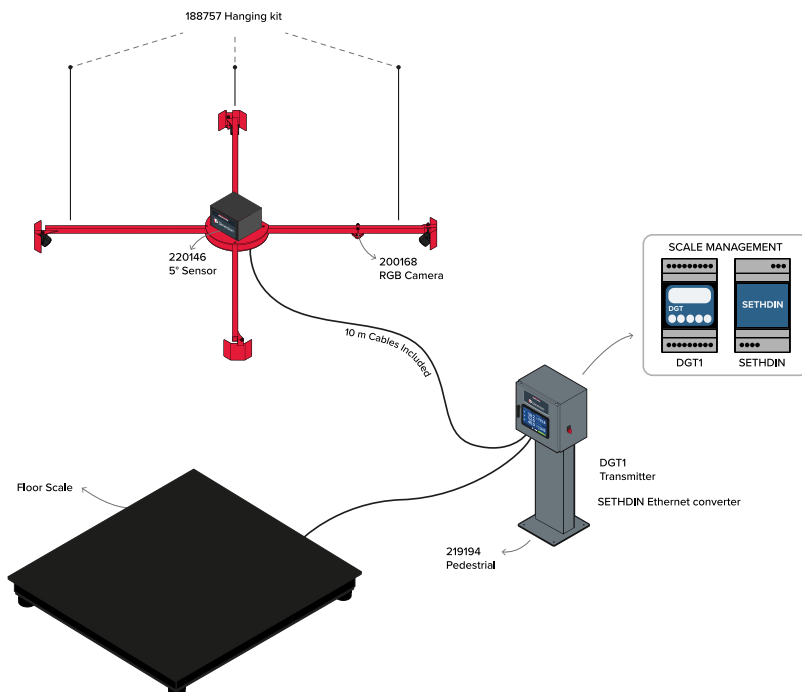
 Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com

DEFAULT CONFIGURATION



MAIN OPTIONS



● As standard ○ Optional



Packaging and Weight (see page 84)

Installation at time of order.

Installation at time of order.

Installation at time of order.

(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com


Printing examples

TPWLK, TPWP, TPW TOUCH pallet truck scales, LTP / ELP hydraulic pressure sensors, TWIN FORKS and LTW fork-holder weighing plates can be equipped with an integrated printer.

Languages available for printing:

- Italian
- English
- German
- French
- Spanish
- Chinese (requires printer with Chinese characters)
- Portuguese (only for TPW TOUCH, TWIN FORKS TOUCH SCREEN, LTW TOUCH SCREEN)
- Greek (only for TPW TOUCH, TWIN FORKS TOUCH SCREEN, LTW TOUCH SCREEN)

Ticket example


MARIO ROSSI SRL VIA DELL'INDUSTRIA, 20 41042 - FIORANO (MO) - ITALY WWW.MARIOROSSI.IT	Heading
WEIGHING NR. 1	Progressive weighing number (for accumulation modes)
GROSS 15.000 kg TARE 3.000 kg NET 12.000 kg	Weight data
TICKET NR. 54321	Progressive ticket number
05/01/2024 15:39:03	Date and time
	Barcode 39

Packing list example

MARIO ROSSI SRL VIA DELL'INDUSTRIA, 20 41042 - FIORANO (MO) - ITALY WWW.MARIOROSSI.IT	
WEIGHING NR. 00000001 NET 1.000 kg	
WEIGHING NR. 00000002 NET 1.000 kg	
WEIGHING NR. 00000003 NET 1.000 kg	
WEIGHING NR. 00000004 NET 1.000 kg	
WEIGHING TOTAL 00000004 TOTAL NET 4.000 kg TICKET NR. 12345 05/01/23 15:39:03	


Ticket example

(only for TPW TOUCH, TWIN FORKS TOUCH SCREEN, LTW TOUCH SCREEN)



MARIO ROSSI SRL VIA DELL'INDUSTRIA, 20 41042 - FIORANO (MO) - ITALY WWW.MARIOROSSI.IT	Heading
ARTICLE: APPLES CUSTOMER: BIANCHI LOT: 123456 OPERATOR: JOHN	Custom information
GROSS 30,000 kg PT 10,000 kg NET 20,000 kg	Weight data
05/01/2024 15:39:03	Date and time
	Barcode 39


Packing list example

(only for TPW TOUCH, TWIN FORKS TOUCH SCREEN, LTW TOUCH SCREEN)


MARIO ROSSI SRL VIA DELL'INDUSTRIA, 20 41042 - FIORANO (MO) - ITALY WWW.MARIOROSSI.IT	
ARTICLE: APPLES CUSTOMER: BIANCHI LOT: 123456 OPERATOR: JOHN	
WEIGHING NR. 00000001 NET 1.000 kg	
WEIGHING NR. 00000002 NET 1.000 kg	
WEIGHING NR. 00000003 NET 1.000 kg	
WEIGHING NR. 00000004 NET 1.000 kg	
WEIGHING TOTAL 00000004 TOTAL NET 4.000 kg TICKET NR. 12345	
05/01/2024 15:39:03	
	

Product Weight and Product Weight with Shipment Packaging

TPWN		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		TPWN-EASY	98	124	158 x 60 x 74
		TPWNBT-X	99	125	158 x 60 x 74
		TPWNBTW-X	99	125	158 x 60 x 74
TPWLK		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		TPWLK-X	110	136	158 x 60 x 74
		TPWLKM-X	124	142	158 x 60 x 74
		TPWLKP-X	118	133	158 x 60 x 74
TPWLKPM-X	125	136	158 x 60 x 74		
TPWP		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		TPWP-X	122	136	158 x 60 x 74
		TPWPM-X	122	136	158 x 60 x 74
TPW TOUCH		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		TPWTS-X	125	145	158 x 60 x 74
		TPWTSM-X	125	145	158 x 60 x 74
TPW EX 3GD		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		TPWX3GD-X	118	139	155 x 80 x 116
		TPWX3GDM-X	118	139	155 x 80 x 116
TPW EX 2GD		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		TPWX2GD20-X	123	144	155 x 80 x 116
		TPWX2GD20M-X	123	144	155 x 80 x 116
TPWI-LK		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		TPWI-LK	130	151	155 x 80 x 116
		TPWIM-LK	130	151	155 x 80 x 116
TPWI-PRO		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		TPWI-PRO	135	151	155 x 80 x 116
		TPWIM-PRO	135	151	155 x 80 x 116
TPWI HYGIENX		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		TPWI-HGX	135	151	155 x 80 x 116
		TPWIM-HGX	135	151	155 x 80 x 116
TPWI-PRO "EX" 3GD		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		TPWI-PRO-EX3GD	137	158	155 x 80 x 116
		TPWIM-PRO-EX3GD	137	158	155 x 80 x 116


TPWI-PRO "EX" 2GD		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		TPWI-PRO-EX2GD	136	157	155 x 80 x 116
		TPWIM-PRO-EX2GD	136	157	155 x 80 x 116

Product Weight and Product Weight with Shipment Packaging

EPWL		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		EPWL-x	35	38	146 x 82 x 10
		EPWLM-x	35	38	146 x 82 x 10


EPWLI		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		EPWLI-x	36	39	146 x 82 x 24
		EPWLIM-x	36	39	146 x 82 x 24

Product Weight and Product Weight with Shipment Packaging

ELP		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		ELP-x	2,5	2,9	14,5 x 29,5 x 27,5

LTP		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		LTP-x	2,5	2,9	14,5 x 29,5 x 27,5

TWIN FORKS COMPACT		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		LTF2500C-x	164	140	137 x 47 x 90
		LTF5000C-x	164	140	137 x 47 x 90


TWIN FORKS TOUCH SCREEN		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		LTF2500TS-x	164	140	137 x 47 x 90
		LTF5000TS-x	164	140	137 x 47 x 90

LTW COMPACT		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		LTWC15	185	203	120 x 80 x 43
		LTWC25	185	203	120 x 80 x 43
		LTWC15BTH	185	203	120 x 80 x 43
		LTWC25BTH	185	203	120 x 80 x 43

LTW TOUCH SCREEN		Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
		LTWTS15	185	203	120 x 80 x 43
		LTWTS25	185	203	120 x 80 x 43
		LTWTS15BTH	185	203	120 x 80 x 43
		LTWTS25BTH	185	203	120 x 80 x 43







Product Weight and Product Weight with Shipment Packaging

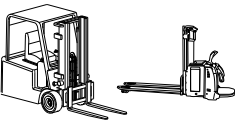
iDIMENSION® PLUS 	Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
	204599	15,5	19,5	103 x 59 x 24
	204596	15,5	19,5	103 x 59 x 24
	204600	15,5	19,5	103 x 59 x 24
	204598	15,5	19,5	103 x 59 x 24




iDIMENSION® PLUS XL 	Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
	204601	1,5	5,5	65 x 38 x 18
	204602	1,5	5,5	65 x 38 x 18

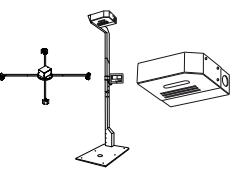
iDIMENSION® FLEX 	Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
	220519	195	215	159 x 119 x 89

NOTES

	Forklifts	Electric pallet trucks	Hydraulic sensor technology	Load cell technology	Legal for trade	Printer	Wireless connection	Wired connection	FEM2A plate	FEM2B plate	FEM3A plate		
p. 50		●	●			○	●						ELP
p. 52	●		●			○	●	●	○	○			LTP
p. 54	●			●	○	○	●		●	○	○		TWIN FORKS COMPACT
p. 56	●			●	○	○	●		●	○	○		TWIN FORKS TOUCH SCREEN
p. 58	●			●	○	○	●	●	●	●	○		LTV COMPACT
p. 60	●			●	○	○	●	●	●	●	○		LTV TOUCH SCREEN



	Plug & Play Solution	Modules for integration	Integration with scales	Camera 4K	Package dimensioning	Dimensioning goods on pallets		
p. 68	●		○	●	●			iDIMENSION® PLUS
p. 70	●	○	●	●				iDIMENSION® PLUS XL
p. 72	●	○	●		●			iDIMENSION® FLEX





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solutions are made in
Italy and guarantee
the highest quality
standards.

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and can be subject to variations without prior notice
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The official technical data is available in the updated
version on the www.diniargeo.com web site or by
contacting the Dini Argeo Customer Service.

SALES SERVICE AND TECHNICAL ASSISTANCE



LOGI-W-CEN
Rev. 01/01/2026