WEIGHING AND DIMENSIONING SOLUTIONS FOR LOGISTICS

CATALOGUE

DINI ARGEO
Scales - Weighing systems

A RICE LAKE WEIGHING SYSTEMS COMPANY

PALLET TRUCK SCALES

		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	
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TPWLK		●	●			○	○	○			p. 10
TPWP		●	●			○	○	○		●	p. 12
TPW TOUCH		●	●			○	○	○		●	p. 14
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TPW EX 2GD		●			●	○	○	○		●	p. 18
TPWI-LK		●	○	●						○	p. 22
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PALLET SCALES

		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	
EPWL		●									p. 44
EPWLI		●		●							p. 46

● As standard   ○ Optional

WEIGHING AND DIMENSIONING SOLUTIONS FOR LOGISTICS
Mobile Weighing Systems Manufacturer

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

"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."

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.

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.

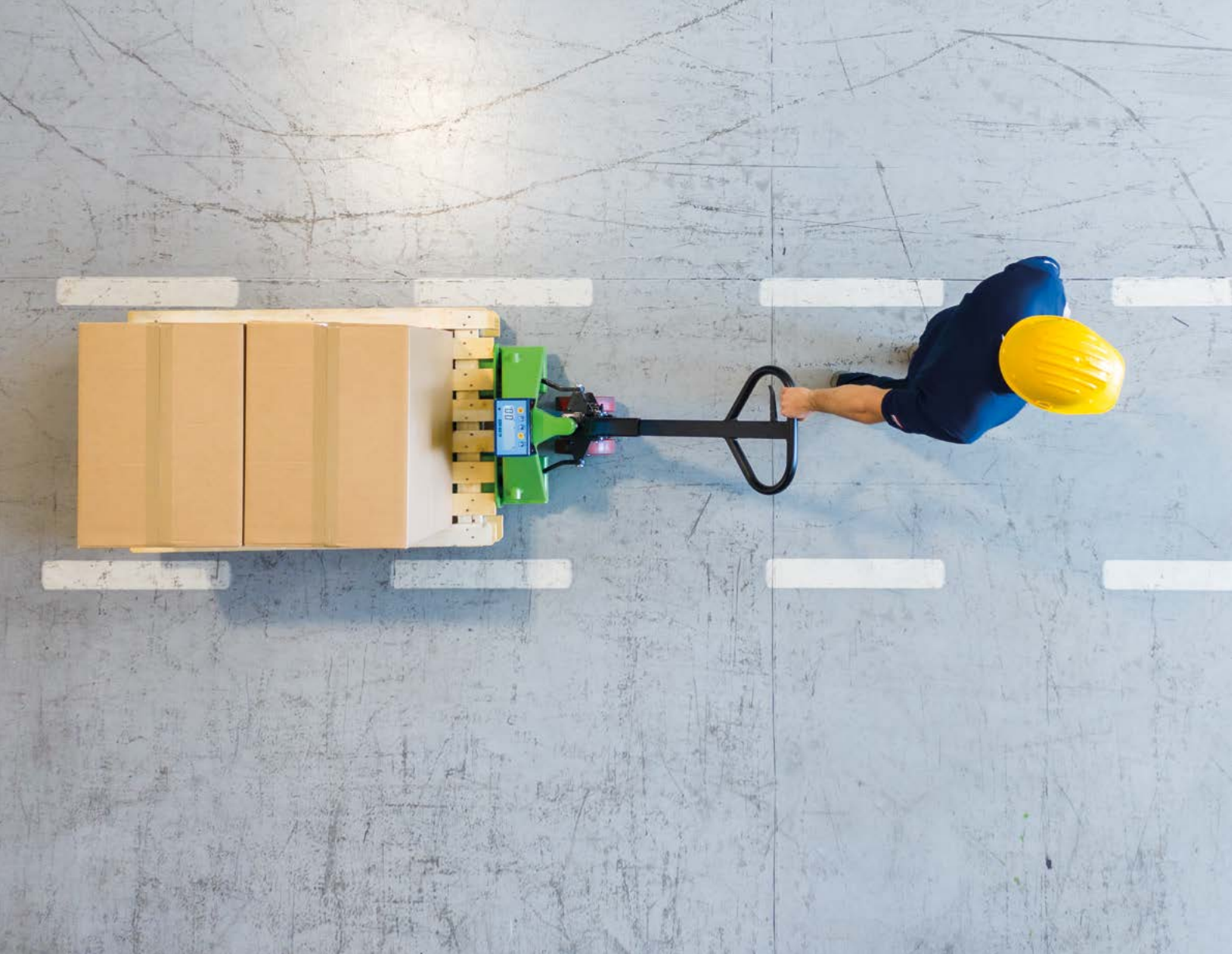# INDEX

DINI ARGEO

HAND
PALLET TRUCK SCALES

"

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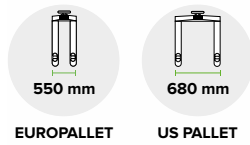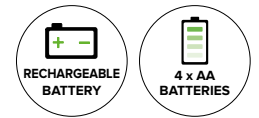
"

DINI ARGEO

PALLET TRUCK SCALES
HAND PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

TPWN
MULTIFUNCTION

RECHARGEABLE BATTERY

4 x AA BATTERIES

550 mm
EUROPALLET

680 mm
US PALLET

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

MANUFACTURED IN ITALY

100% RECYCLABLE PACKAGING

Main Functions

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

Version codes

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

Main Options

SPECIAL CALIBRATIONS

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

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

SPECIAL SIZES

Other Special Sizes upon request.	-	

M *Legal for trade*   🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO | *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 ºC
Communication to external devices	-

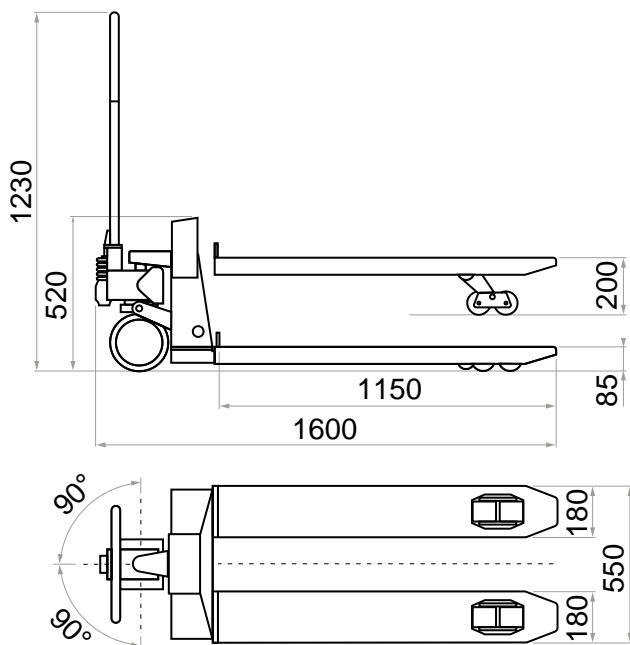*(*) Weighing of goods on EUROPALLET with distributed load.*
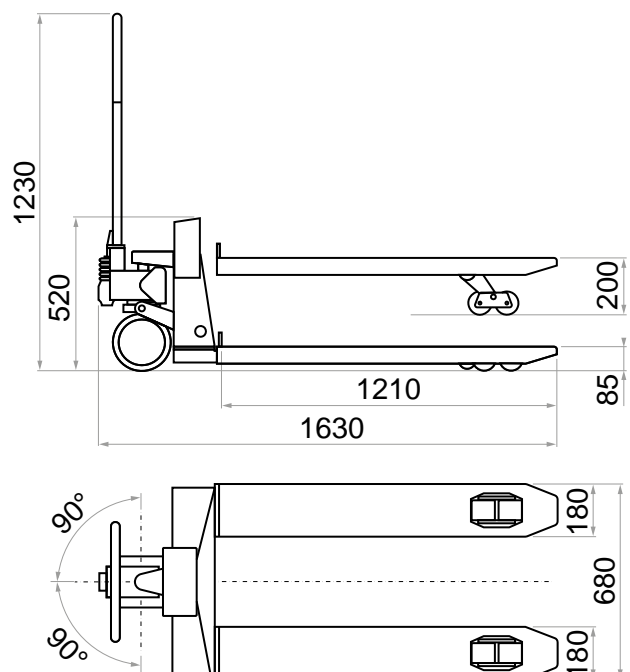*(**) UK, AU, US versions: upon request.*

Certifications

- **2006/42/EU (Machine Directive)**
- **2014/30/EU (EMC)**
- **2014/35/EU (LVD)**

- **2011/65/EU (RoHS)**
- **2014/31/EU (NAWI)**
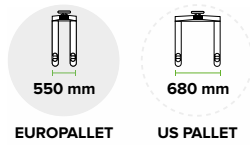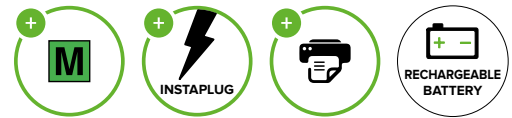
Technical Drawing (mm)

EUROPALLET / EPAL (550 mm)

US PALLET (680 mm)

PALLET TRUCK SCALES
HAND PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

TPWLK
LEGAL FOR TRADE WITH PRINTER

M + | **INSTAPLUG** + | + | **RECHARGEABLE BATTERY**

550 mm
EUROPALLET

680 mm
US PALLET

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

MANUFACTURED IN ITALY

100% RECYCLABLE PACKAGING

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	🖶	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	
	🖶	2.000	0,2		**TPWLKP**-x	
M	🖶	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**	
Special Capacities / Resolutions: upon request.				-	

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

SPECIAL SIZES

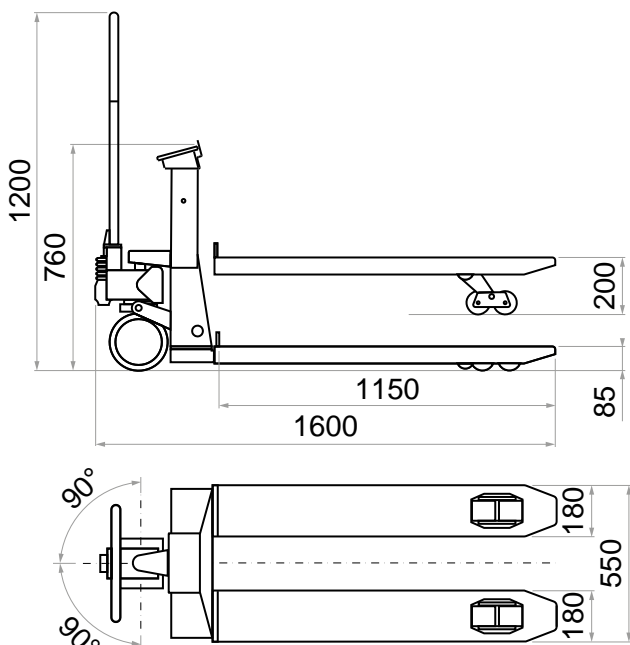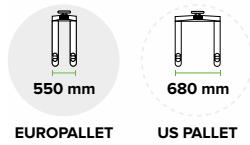| Forks for US pallet (680 mm).	**TPWWF**-x	
Other Special Sizes upon request.	-	

Packaging and Weight (see page 84)

M *Legal for trade*   🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO | *The information in this document may be subject to change without notice.*

Main Features

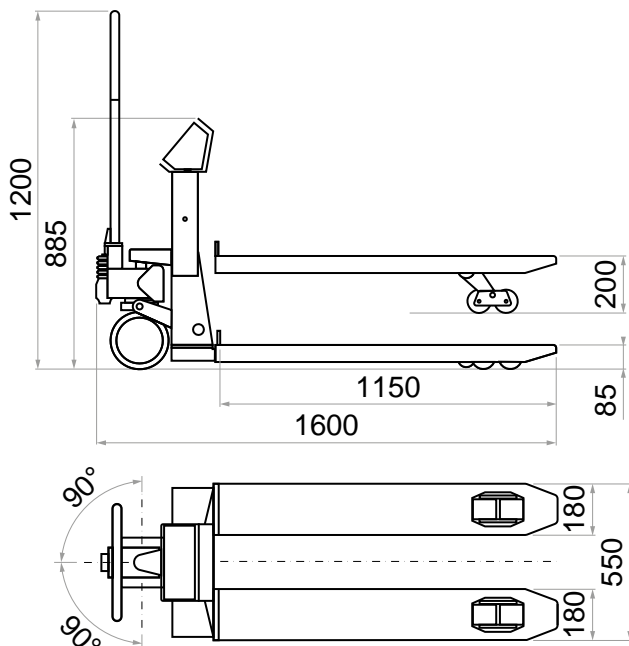| Display		25 mm LCD backlit display
Brightness		Adjustable brightness
IP protection rating		IP65 / IP20 for models with printer
Accuracy*	Internal use	± 1 kg
	Legal for trade M	In accordance with Directive 2014/31/EU
Keyboard		17-key waterproof
Structure		Oven-fire painted steel
Steering wheels		Double 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 ºC
Communication to external devices		Optional radio-frequency, Wi-Fi or Bluetooth

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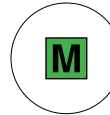*(**) UK, AU, US versions: upon request.*

Certifications

- **2006/42/EU (Machine Directive)**
- **2014/30/EU (EMC)**
- **2014/35/EU (LVD)**

- **2011/65/EU (RoHS)**
- **2014/31/EU (NAWI)**
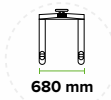
Technical Drawing (mm)

PALLET TRUCK SCALES
HAND PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

TPWP
HIGH RESOLUTION

SWIVELLING ACCURACY M INSTAPLUG RECHARGEABLE BATTERY

550 mm
EUROPALLET

680 mm
US PALLET

MANUFACTURED IN ITALY

100% RECYCLABLE PACKAGING

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	🖶	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.	-	

M *Legal for trade*   🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

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

Main Features

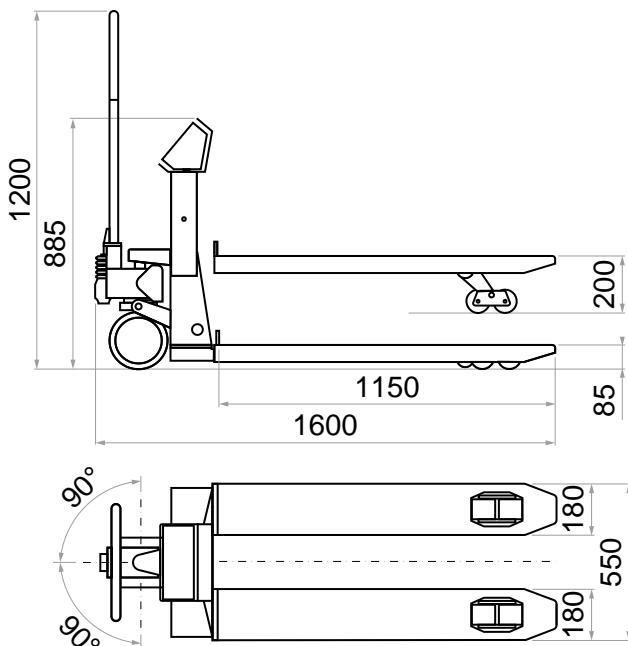|		
Swivelling column head		As standard, ± 160° rotation
Display		25 mm LCD backlit display
Brightness		Adjustable brightness
IP protection rating		IP65 / IP20 for models with printer
Accuracy*	Internal use	± 0,5 kg
	Legal for trade Ⓜ	In accordance with Directive 2014/31/EU
Keyboard		17-key waterproof
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.
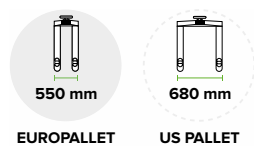*(**) UK, AU, US versions: upon request.*

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)

PALLET TRUCK SCALES
HAND PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

TPW TOUCH
TOUCH SCREEN

TOUCH SCREEN · **ACCURACY** · **SWIVELLING** · **M** · **INSTAPLUG** · · **RECHARGEABLE BATTERY**

550 mm EUROPALLET   **680 mm** US PALLET

MANUFACTURED IN ITALY

100% RECYCLABLE PACKAGING

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

		Max. Capacity (kg)	d (kg)	e (kg)	Product Code	
M	🖨	2.000	0,2		**TPWTS**-*x*	
M	🖨	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.	-	

Packaging and Weight (see page 84)

M *Legal for trade*   🖨 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

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

Main Features

Swivelling column head		As standard, ± 160° rotation
Display		5,7" touch screen backlit color display. Resistive technology
IP protection rating		IP65 / IP20 for models with printer
Accuracy*	Internal use	± 0,5 kg
	Legal for trade **M**	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.
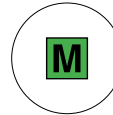
Certifications

- **2006/42/EU (Machine Directive)**
- **2014/30/EU (EMC)**
- **2014/35/EU (LVD)**

- **2011/65/EU (RoHS)**
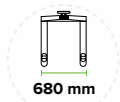- **2014/31/EU (NAWI)**

Technical Drawing (mm)

PALLET TRUCK SCALES
HAND PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

TPW EX 3GD
3GD ATEX

Zone 2 and 22

ACCURACY

SWIVELLING

M

RECHARGEABLE BATTERY

550 mm
EUROPALLET

680 mm
US PALLET

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

MANUFACTURED IN ITALY

Main Functions

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

Version codes

M	🖶	Max. Capacity (kg)	d (kg)	e (kg)	Product Code	
		2.000	0,2		**TPWX3GD**-*x*	
M		1.000 - 2.000		0,5 - 1	**TPWX3GDM**-*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).	**TPWWFEX**-*x*	
Other Special Sizes upon request.	-	

Stainless Steel Forks.	**TPWXFI**	

Packaging and Weight (see page 84)

M *Legal for trade*   🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*
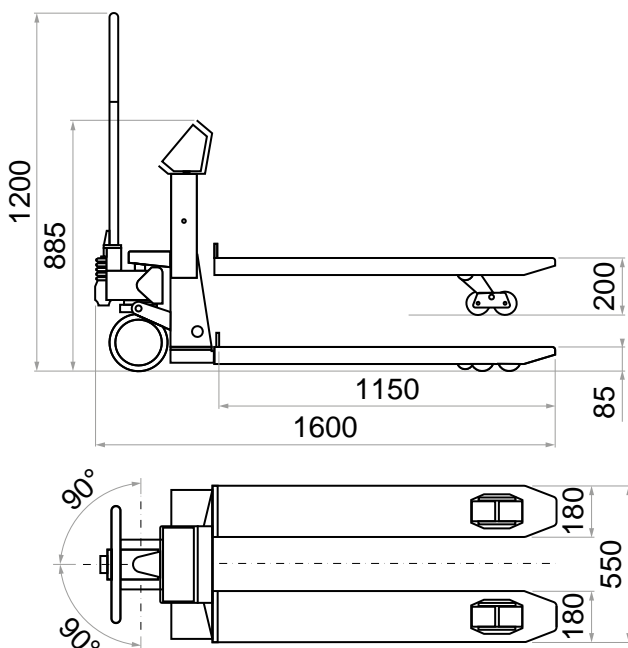
Main Features

Swivelling column head		As standard, ± 160° rotation
Display		25 mm LCD backlit display
Brightness		Standard brightness
IP protection rating		IP68
Accuracy*	Internal use	± 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)

PALLET TRUCK SCALES
HAND PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

TPW EX 2GD
2GD ATEX

Zone 1 and 21 · **Zone 2 and 22** · **ACCURACY** · **SWIVELLING** · **M** · **RECHARGEABLE BATTERY**

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

M	🖶	Max. Capacity (kg)	d (kg)	e (kg)	Product Code	
		2.000	0,2		**TPWX2GD20**-*x*	
M		1.000 - 2.000		0,5 - 1	**TPWX2GD20M**-*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).	**TPWWFEX**-*x*	
Other Special Sizes upon request.	-	

| Stainless Steel Forks.	**TPWXFI**	

Packaging and Weight (see page 84)

M *Legal for trade*   🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO

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

Main Features

Swivelling column head		As standard, ± 160° rotation
Display		25 mm LCD display
Brightness		Standard brightness
IP protection rating		IP68
Accuracy*	Internal use	± 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)

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

DINI ARGEO

19

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.

"

PALLET TRUCK SCALES
STAINLESS STEEL PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

TPWI-LK
LOGISTIC

AISI 304 STAINLESS STEEL

M

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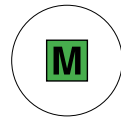
Easy-to-use, robust and durable entry level pallet truck scale in stainless steel.

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

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

Main Options

SPECIAL CALIBRATIONS

Special Capacities / Resolutions: upon request.	-	

SPECIAL SIZES

| *Other Special Sizes upon request.*	-	

Packaging and Weight (see page 84)

M *Legal for trade*　　　🖶 *Integrated Printer and Date & Time*　　　*(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO

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

Main Features

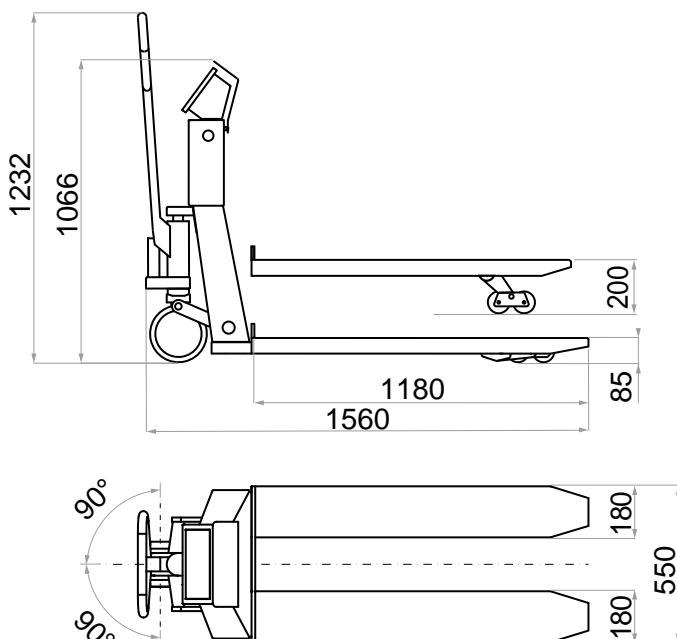| Display		25 mm LCD backlit display
Brightness		Adjustable brightness
IP protection rating		IP65
Accuracy*	Internal use	± 1 kg
	Legal for trade Ⓜ	In accordance with Directive 2014/31/EU
Keyboard		17-key waterproof
Structure	Body	AISI 304 stainless steel
	Forks	AISI 304 stainless steel
Steering wheels		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.
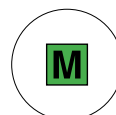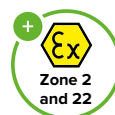*(**) UK, AU, US versions: upon request.*

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)

PALLET TRUCK SCALES
STAINLESS STEEL PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

TPWI-PRO
MULTIPURPOSE

AISI 304 STAINLESS STEEL

M

RECHARGEABLE BATTERY

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

MANUFACTURED IN ITALY

Main Functions

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

Version codes

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

Main Options

SPECIAL CALIBRATIONS

M	Max. Capacity (kg)	d (kg)	e (kg)	Option Code	
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**	
Special Capacities / Resolutions: upon request.				-	

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

SPECIAL SIZES

Other Special Sizes upon request.	-	

>> Discover the full range of options and accessories from page 36

Packaging and Weight (see page 84)

M	*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 **M**	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)

PALLET TRUCK SCALES
STAINLESS STEEL PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

TPWI HYGIENX
FOOD, CHEMICAL AND PHARMACEUTICAL INDUSTRY

IP69K · **AISI 304 STAINLESS STEEL** · **M** · **RECHARGEABLE BATTERY**

MANUFACTURED IN ITALY

GMP COMPLIANT

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

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

Main Options

SPECIAL CALIBRATIONS

M	Max. Capacity (kg)	d (kg)	e (kg)	Option Code	
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**	
Special Capacities / Resolutions: upon request.				-	

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

SPECIAL SIZES

| *Other Special Sizes upon request.*	-	

M *Legal for trade*   🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO

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		IP68 / IP69K
Accuracy*	Internal use	± 0,5 kg
	Legal for trade **M**	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)**
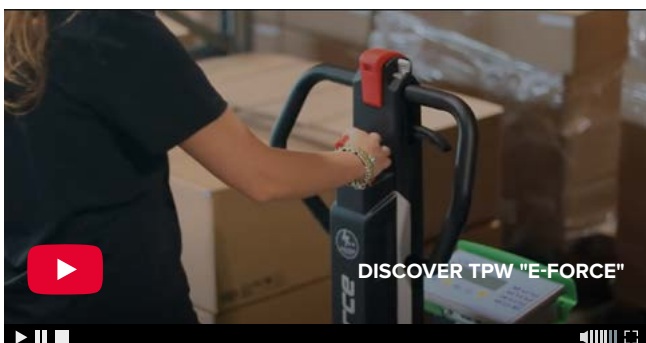- **2014/31/EU (NAWI)**

Technical Drawing (mm)

PALLET TRUCK SCALES
STAINLESS STEEL PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

TPWI-PRO "EX" 3GD
3GD ATEX

Zone 2 and 22 | **AISI 304 STAINLESS STEEL** | **M** | **RECHARGEABLE BATTERY**

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

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

Main Options

SPECIAL CALIBRATIONS

M	Max. Capacity (kg)	d (kg)	e (kg)	Option Code	
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**	
Special Capacities / Resolutions: upon request.				-	

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

SPECIAL SIZES

Other Special Sizes upon request.	-	

M *Legal for trade* 🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO | *The information in this document may be subject to change without notice.*

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)

PALLET TRUCK SCALES
STAINLESS STEEL PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

TPWI-PRO "EX" 2GD
2GD ATEX

Zone 1 and 21 | **Zone 2 and 22** | **AISI 304 STAINLESS STEEL** | **M** | **RECHARGEABLE BATTERY**

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

MANUFACTURED IN ITALY

Main Functions

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

Version codes

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

Main Options

SPECIAL CALIBRATIONS

M	Max. Capacity (kg)	d (kg)	e (kg)	Option Code	
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**	
Special Capacities / Resolutions: upon request.				-	

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

SPECIAL SIZES

Other Special Sizes upon request.	-	

>> Discover the full range of options and accessories from page 36

Packaging and Weight (see page 84)

M *Legal for trade*   🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

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

Main Features

Display		LCD
Brightness		Standard brightness
IP protection rating		IP68
Accuracy*	Internal use	± 1 kg
	Legal for trade M	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)

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

DINI ARGEO

31

ELECTRIC
PALLET TRUCK SCALES

"

Innovative solutions to facilitate handling inside the warehouse.

"

DINI ARGEO

CLICK N' MOVE

SECURITY
SYSTEM

START
STOP

START AND STOP KEY

ERGONOMIC TILLER
FOR EASY USE

THERMAL
PRINTER

RECHARGEABLE
BATTERY

E-Force

DISCOVER TPW "E-FORCE"

Watch the video to find out more:
**THE ELECTRIC PALLET TRUCK SCALE
FOR YOUR WAREHOUSE**

www.**diniargeo**.com

PALLET TRUCK SCALES
ELECTRIC PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

TPW "E-FORCE"
ELECTRIC TRACTION TILLER

ELECTRIC TRACTION · **M** · **INSTAPLUG** · **RECHARGEABLE BATTERY**

Innovative pallet truck scale with electric traction tiller that makes weighing and handling extremely easy.

Choose it because:
- Electric tiller
- Extra slim body ideal for narrow places
- 100 g resolution for very accurate weighing

MANUFACTURED IN ITALY

Main Functions

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

Version codes

M	🖶	Max. Capacity (kg)	d (kg)	e (kg)	Product Code	
	🖶	1.250	0,1		**TPWE-FORCE**-*x*	
M	🖶	1.250		0,5	**TPWE-FORCEM**-*x*	

Main Options

SPECIAL CALIBRATIONS

Special Capacities / Resolutions: upon request.	-	

SPECIAL SIZES

Other Special Sizes upon request.	-	

M *Legal for trade*   🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO | *The information in this document may be subject to change without notice.*

Main Features

Maximum speed		5 km/h
Maximum slope		5%
Display		25 mm LCD backlit display
Brightness		Adjustable brightness
IP protection rating		IP54
Precisione*	Internal use	± 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 stain-resistant rubber rollers
Load wheels		Double polyurethane loading rollers
Lift pump		Quick-lifting hydraulic pump
Load cells		4, in stainless steel, with IP68 protection for legal-for-trade approved version, IP67 for internal use version
Auto switch-off		5 min, programmable
Power supply	Indicator	Removable rechargeable Instaplug battery
	Tiller	Removable rechargeable lithium-ion battery
Operating time	Indicator	Approx. 80 h
	Tiller	Up to 8 h (3 to 5 h for standard use)
Battery recharge	Indicator	Via a 230 Vac 50 Hz charger (8 h for full recharge) with EU power plug**
	Tiller	Optional 2 h quick recharge
Operating temperature range		-10 / +40 ºC
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)

MAIN OPTIONS
AND ACCESSORIES LIST

DINI ARGEO

✿ 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	TPW "E-FORCE"	Description	Code
KEYBOARD PROTECTION COVER	o												Kit of 10 anti-shock moulded protective covers in transparent plastic.	**CVRTPWN**
		o	o										Kit of 10 moulded protective covers in transparent plastic.	**CVRXP**
STEERING WHEELS		o	o	o	o	o				●	●		Set of antistatic steering wheels.*	**TPWRAS**
		o	o	o									Set of nylon steering wheels.*	**TPWRNY**
		o	o	o			o						Set of vulkollan steering wheels (stain-resistant).*	**RTV2**
PARKING BRAKE		o	o	o	o								Parking brake system with command pedal.	**TPWFRE**
	o	o	o	o	o	o							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**
							o						Stainless steel parking brake system with command pedal.	**TPWIFRE-x**
								o	o	o	o		Stainless steeel parking brake system with command pedal mounted on steering wheels. For TPWI-PRO series pallet truck scales.	**TPWIBRK**
STAINLESS STEEL FORKS		o	o	o	o	o							Pair of stainless steel forks.	**TPWXFI**
SWIVELLING HEAD								o		o	o		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   o Optional   Packaging and Weight (see page 84)

S1 Installation at time of order.

S2 Installation at time of order.

S6 Installation at time of order.

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

🖂 DINI ARGEO

PALLET TRUCK SCALES
MAIN OPTIONS

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

▦ 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	TPW "E-FORCE"	📷	Description	Code	
APPLICATION SOFTWARE				o										Software for piece / quantity counting.	**AF02**	
				o										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	TPW "E-FORCE"	📷	Description	Code	
PC SOFTWARE FOR DATA STORAGE		o	o	o	o		o	o	o			o		PC program to record all weighs in real time. ⚠ Price is intended for one scale only.	**SWM**	
USB DATA STORAGE		o	o	o								o		USB port kit installed on the pallet truck scale column, complete of USB key for PC.	**USBCTPW**-*x*	S2
						o								Built-in USB port to store data on a USB driver. Fitted with USB key for PC.	**USBDFWL**-*x*	S1
			o	o			o					o		Set of 5 USB keys to record the weighs.	**USBK**	S1
					o									8 GB internal memory.	**TPWMEM3GD**-*x*	
CONNECTION CABLES				o										USB 1,5 m connection cable for configuration of the pallet truck scales.	**RSCBUSB**-*x*	

● *As standard*   o *Optional*   *Packaging and Weight (see page 84)*

S1   Installation at time of order.   S6   Installation at time of order.

S2   Installation at time of order.   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO | *The information in this document may be subject to change without notice.*

⇄ 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	TPW "E-FORCE"	📷	for TPW	for PC	INDOOR	OUTDOOR	PLUG	Code
BLUETOOTH INTERFACE	o	o	o				o	o	o			o		✓		10	10	AMP	**BLTH**-*x* (S1)
Wi-Fi		o	o		o							o		✓		70	70	AMP	**WIFITPWLK**-*x* (S1)
								o						✓		70	70	AMP	**WIFITD69K** (S1)
					o					o				✓		30	70	AMP	**OBWIFI3GD**-*x** (S6)
RADIO 2.4 GHz EMITTER	o	o	o				o	o	o			o		✓		70	150	AMP	**RF2G4** (S1)
					o					o				✓		70	150	AMP	**OBRF2G4-3GD*** (S6)
RADIO 2.4 GHz RECEIVER	o	o	o				o	o				o			✓	70	150	USB	**OBRF2G4-USB**
DATE & TIME							o	o						✓		Real time clock for printing /displaying of date and time.			**DFCLK** (S1)
FISCAL MEMORY Ⓜ	o	o		o	o	o	o	o	o	o		o		✓		Alibi memory (fiscal memory, max. 120.000 weighs) with integrated real time clock.			**ALMEM**-*x* (S1)

(*) 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	TPW "E-FORCE"	Description	Code
ISO 17025 CALIBRATION CERTIFICATE (only at time of order)												o	For capacity from 301 kg up to 1.500 kg.	**CT6**
	o	o	o	o	o	o	o	o	o	o	o		For capacity from 1.501 kg up to 3.000 kg.	**CT7**

● *As standard*   o *Optional*

Packaging and Weight (see page 84)

(S1) Installation at time of order.

(S2) Installation at time of order.

(S6) Installation at time of order.

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

PALLET TRUCK SCALES
MAIN OPTIONS

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

🖨 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	TPW "E-FORCE"	📷	Description	Code
PRINTERS							o	o						IP65 stainless steel thermal printer, with ABS door. For pallet truck column.	**TPRXTP** (S1)
CUSTOMISATION SERVICES				o										Custom-made ticket (up to 4 layouts).	**PRNSERV**
EXPANDABLE MATERIALS		o	o	o			o	o	o			o		50 thermal paper rolls 30 m long, 57 mm wide.	**RPT57C**
		o	o	o			o	o	o			o		50 adhesive thermal paper rolls 15 m long, 57 mm wide.	**RPT57AC**
		o	o	o			o	o	o			o	Adhesive	72 rolls of Linerless thermal sticker paper 21 m long, 55 mm wide.	**LNLESS**

(*) NET PRICE

🔋 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	TPW "E-FORCE"	📷	Description	Code
ADDITIONAL REMOVABLE BATTERIES		o	o	o								o		INSTAPLUG additional removable battery.	**INSTAPLUGBK**-*x*
						o					o			Additional ATEX battery for 1 & 21 zones.	**DFWBP76ATEXD**
					o					o				Additional ATEX battery for 2 & 22 zones.	**BP6ESTATEX3GD**
												o		Additional rechargeable battery.	**E-PACK**-*x*
BATTERY CHARGER												o		Quick battery charging station (2 h). For bench use or wall mounting.	**E-CHARGE**

● *As standard*   o *Optional*   📦 *Packaging and Weight (see page 84)*

(S1) Installation at time of order.

(S2) Installation at time of order.

(S6) Installation at time of order.

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

DINI ARGEO | *The information in this document may be subject to change without notice.*

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	TPW "E-FORCE"	📷	Description	Code	
UK VERSION	o	o	o	o	●	●	o	●	o	●	●	o		Version with UK plug.	**UK-V3**	
AU VERSION	o	o	o	o	●	●	o	●	o	●	●	o		Version with AU plug.	**AUS-V3**	
US VERSION	o	o	o	o	●	●	o	●	o	●	●	o		Version with US plug.	**US-V3**	

NOTES

● *As standard*   o *Optional*

Packaging and Weight (see page 84)

(S1) Installation at time of order.

(S2) Installation at time of order.

(S6) Installation at time of order.

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

DINI ARGEO

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.

"

DINI ARGEO

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.
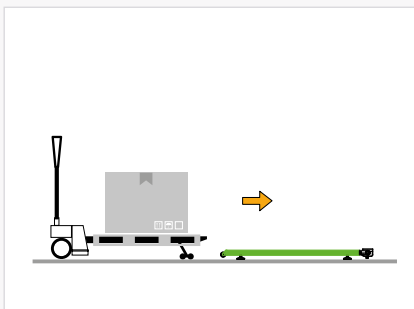
- Place the material to be weighed on the pallet scale
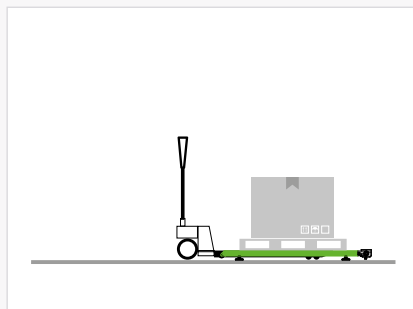
- Start weighing
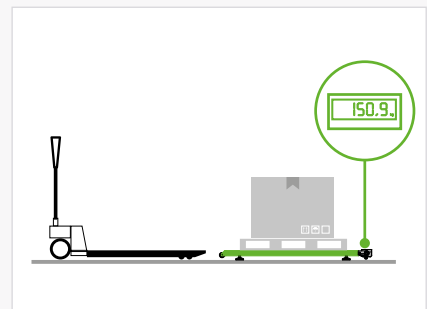
- The weight appears on the display

EPWL
STANDARD

IP54

4 x AA BATTERIES

M
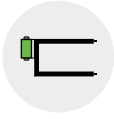
INDICATOR ATTACHED to the platform

INTEGRATED INDICATOR cable up to 3 m

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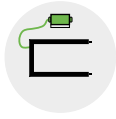
Fast and accurate pallet scales, ideal for weighing pallets wherever needed.

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

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

Main Options

SPECIAL CALIBRATIONS

Special Capacities / Resolutions: upon request.	-	

SPECIAL MODELS

Other Special Models upon request.	-	

Packaging and Weight (see page 84)

M *Legal for trade*   🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO

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)
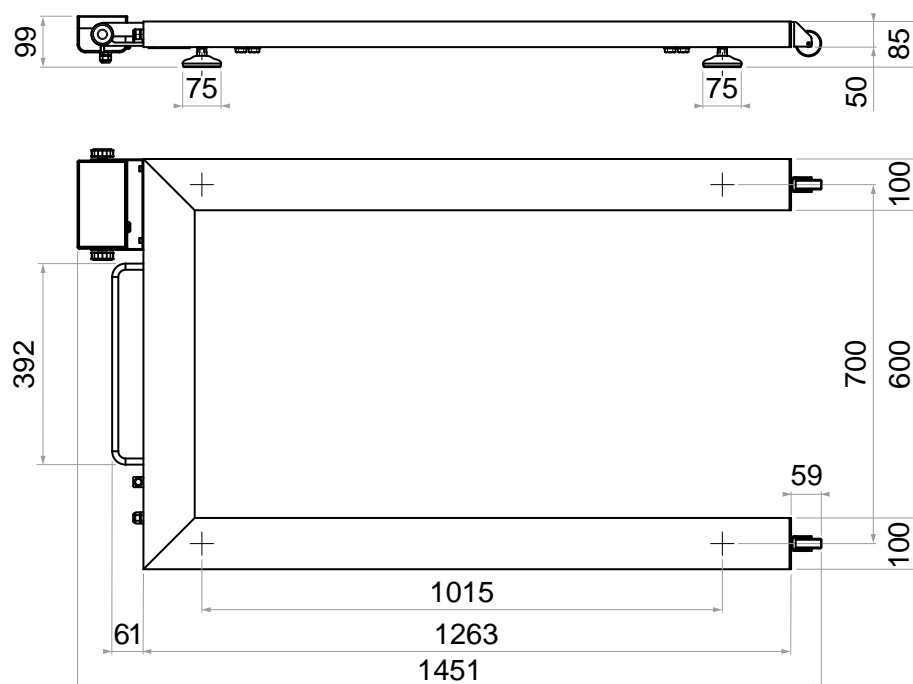
EPWLI
STAINLESS STEEL

STAINLESS STEEL | **IP68** | | **M**
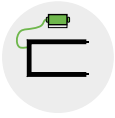
INTEGRATED INDICATOR
cable up to 3 m

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

M	🖶	Max. Capacity (kg)	d (kg)	e (kg)	Product Code	
		600 - 1.500 - 2.000	0,2 - 0,5 - 1		**EPWLI**-*x*	
M		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 48**

Packaging and Weight (see page 84)

M *Legal for trade*   🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO

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

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 ºC
Communication to external devices		Optional Ethernet and Bluethooth

(*) 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)
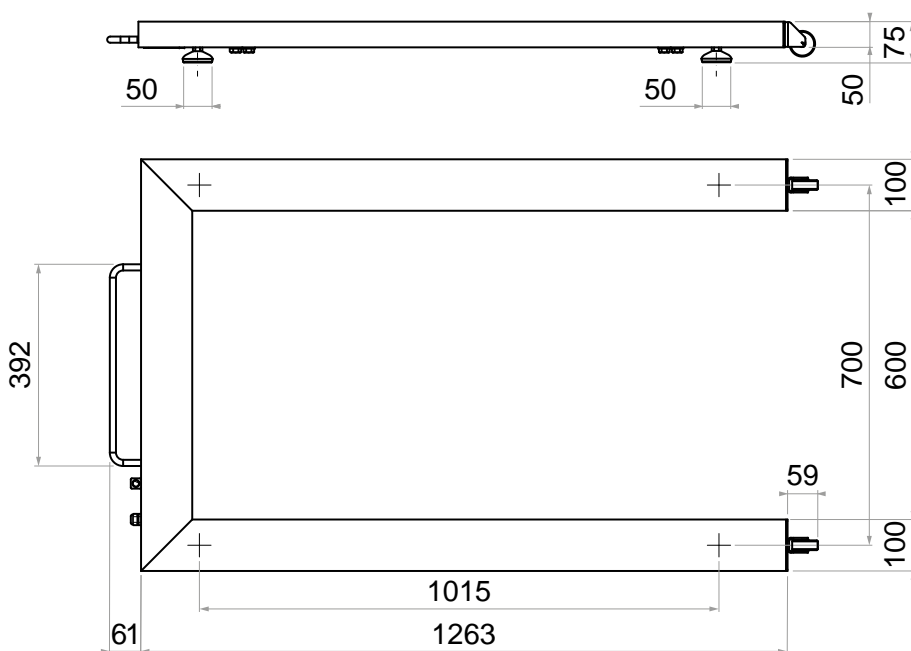
MAIN OPTIONS
AND ACCESSORIES LIST

🔲 Calibration Service

	EPWL	EPWLI	Description	Code	
ISO 17025 CALIBRATION CERTIFICATE (only at time of order)	○	○	For capacity from 1.501 kg up to 3.000 kg.	**CT7**	

✳️ Accessories

	EPWL	EPWLI	📷	Description	Code	
FLOOR COLUMNS	○	○		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*	
	○	○		Stainless steel column 350 x 350 mm, h = 750 mm. Painted steel base. For the indicators of DINI ARGEO and SCALE HOUSE range.	**CSP38D**	
BRACKET FOR WALL MOUNTING		○		Stainless steel fixing bracket with adjustable inclination. For weight indicator wall mounting.	**STFR**-*x*	

NOTES

● *As standard*   ○ *Optional*

Packaging and Weight (see page 84)

(S1) Installation at time of order.

(S2) Installation at time of order.

(S6) Installation at time of order.

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

🔷 **DINI ARGEO**

PALLET TRUCK SCALES

PALLET SCALES
MAIN OPTIONS

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS

DIMENSIONING SYSTEMS

⇆ Options for Communication

	EPWL	EPWLI	📷	Description	Code	
PC SOFTWARE FOR DATA STORAGE	o	o		PC software to record all weighs in real time. ⚠ Price is intended for one scale only.	**SWM**	
CONNECTION CABLES	o			USB 1,5 m connection cable for connection to PC.	**RSCBUSB**-x	

	EPWL	EPWLI	📷	For **EPWL**	For **PC**	INDOOOR ⌂ ←m→	OUTDOOR ☀⌂ ←m→	PLUG	Code	
BLUETOOTH INTERFACE		o		✓		10	10	AMP	**BLTH**-x (S1)	

NOTES

● *As standard* 　o *Optional* 　　　　　　　　　　　　　　　　*Packaging and Weight (see page 84)*

(S1) Installation at time of order. 　　　　　　　(S6) Installation at time of order.

(S2) Installation at time of order. 　　　　　　*(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO | *The information in this document may be subject to change without notice.*

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)*

(S1) Installation at time of order.

(S6) Installation at time of order.

(S2) 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.

"

DINI ARGEO

WEIGHING KITS
FOR FORKLIFTS AND ELECTRIC PALLET TRUCKS

WEIGHT INDICATORS

Ideal to read the weight directly in the operator cabin.

TWIN FORKS

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

LTP

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

LTW

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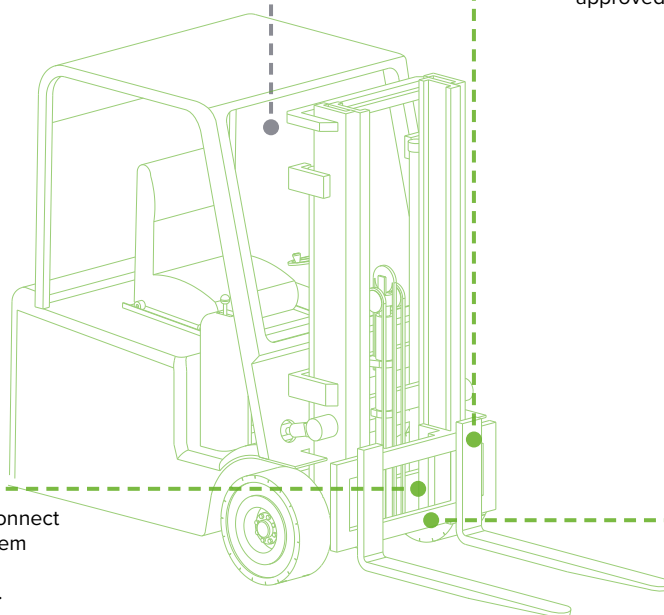
WEIGHT INDICATOR

HYDRAULIC PRESSURE SENSOR

ELP
HYDRAULIC WEIGHING SYSTEM FOR ELECTRIC STACKERS OR ELECTRIC PALLET TRUCKS

ELP

HYDRAULIC WEIGHING SYSTEM FOR ELECTRIC STACKERS AND ELECTRIC PALLET TRUCK

MANUFACTURED IN ITALY

IP65
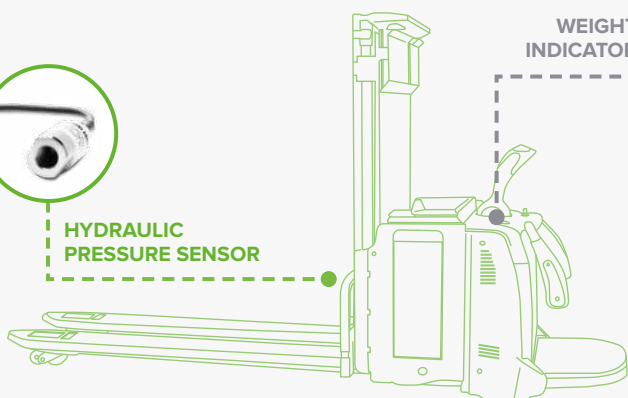
Hydraulic weighing system easy to install on stackers or electric pallet trucks for overload prevention and rough weighing of the handled material. It allows you to weigh the handled material directly on the spot, thus saving time and reducing the traffic in the warehouse.

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 66

Packaging and Weight (see page 84)

M *Legal for trade*　　　🖶 *Integrated Printer and Date & Time*　　　*(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO　　| *The information in this document may be subject to change without notice.*

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)

LTP

HYDRAULIC WEIGHING SYSTEM FOR FORKLIFTS

**MANUFACTURED
IN ITALY**

IP65
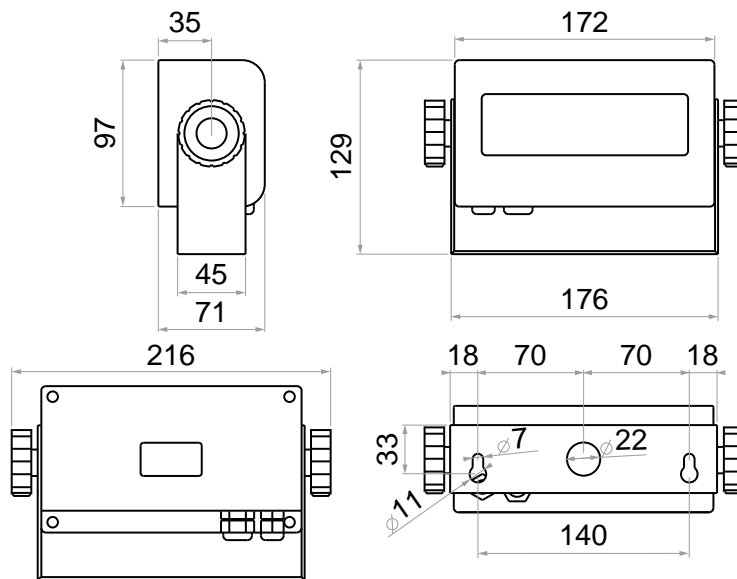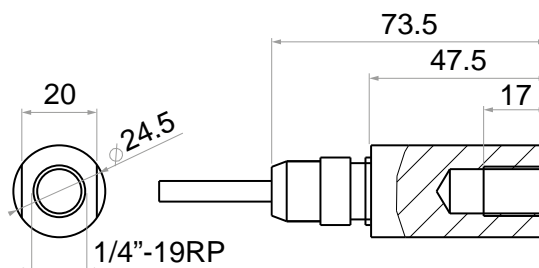
Hydraulic weighing system easy to install on the forklift for overload prevention and rough weighing of the handled material.
It allows you to weigh the handled material directly on the spot, thus saving time and reducing the traffic in the warehouse.

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.
(**) Configuration program included in the price.

Packaging and Weight (see page 84)

M *Legal for trade*   *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO

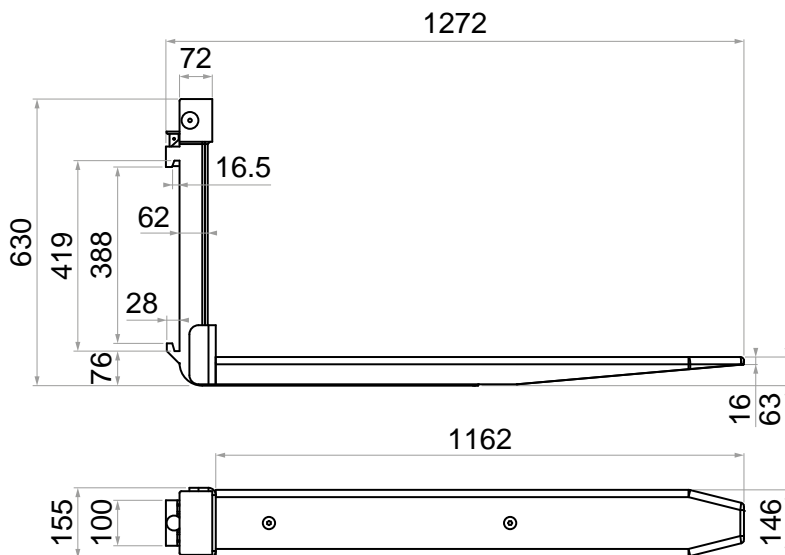*The information in this document
may be subject to change without notice.*

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.

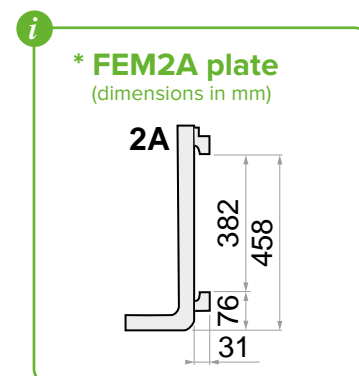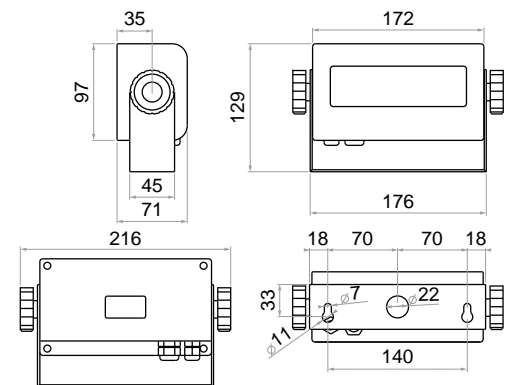## Certifications

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

Technical Drawing | COMPACT Weight Indicator (mm)
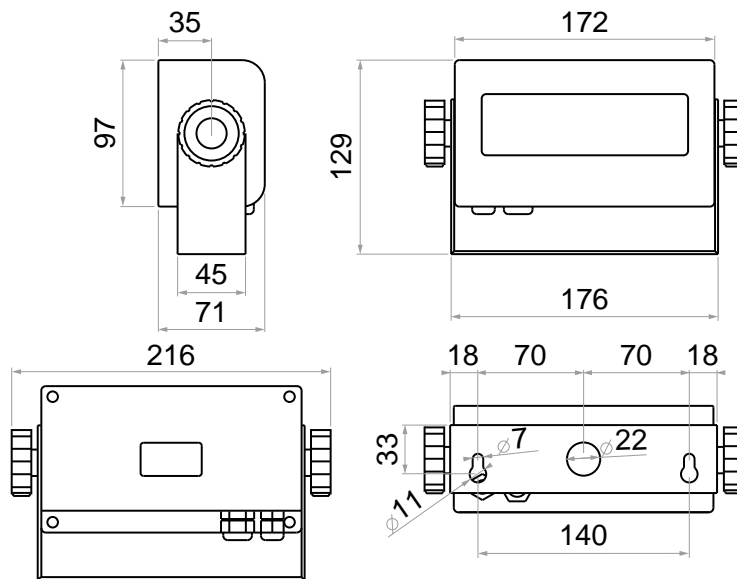
Technical Drawing | Weight Sensor (mm)
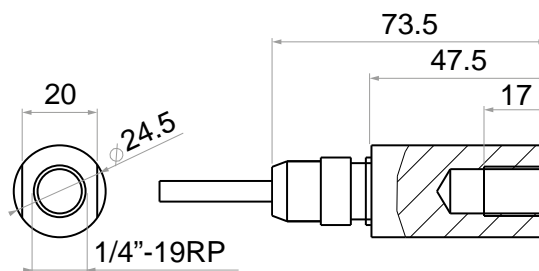
TWIN FORKS COMPACT
WEIGHING FORKS
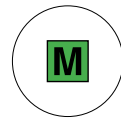
INSTAPLUG

BLUETOOTH TECHNOLOGY

LITHIUM BATTERY

M

IP66

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	🖶	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	**ECEMLTF**	
M	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 66

Packaging and Weight (see page 84)

M *Legal for trade*   🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

Main Features

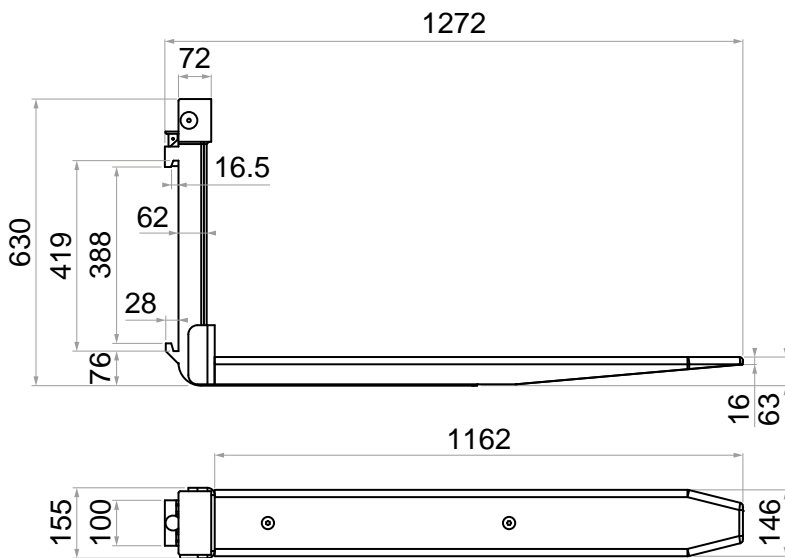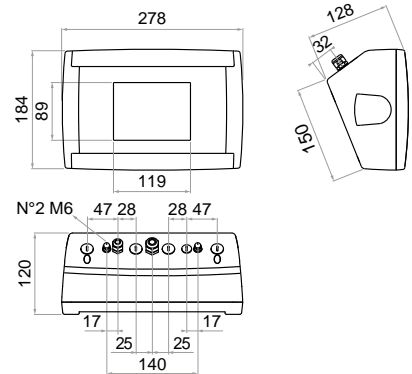|		
Display		25 mm LCD backlit display
Brightness		Adjustable brightness
IP protection rating	Forks	IP66
	Indicator	IP67
Fixing bracket		As standard
Accuracy	Internal use	± 2 kg
	Legal for trade **M**	In accordance with Directive 2014/31/EU
Keyboard		5 keys waterproof
Fork structure		Sturdy painted steel
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

i

* FEM2A plate
(dimensions in mm)

DINI ARGEO

TWIN FORKS TOUCH SCREEN

WEIGHING FORKS
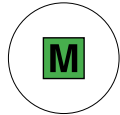
INSTAPLUG | **BLUETOOTH TECHNOLOGY** | **LITHIUM BATTERY** | **M** | **IP66**

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

M	🖶	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

M	Max. Capacity (kg)	d (kg)	e (kg)	Plate	Option Code	
M	1.000 - 2.500		2-5	FEM2A	**ECEMLTF**	
M	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 66

Packaging and Weight (see page 84)

M *Legal for trade*   🖶 *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*
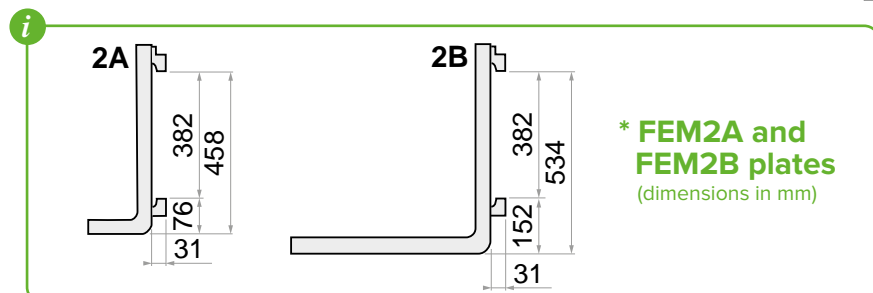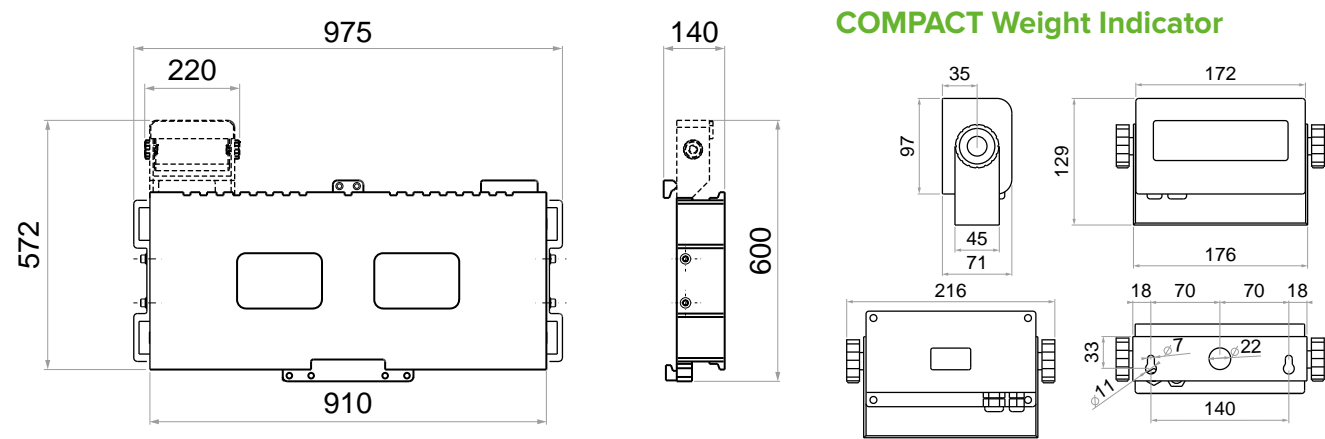
DINI ARGEO

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 **M**	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

* FEM2A plate
(dimensions in mm)

LTW COMPACT
FORKLIFT SCALE

M **IP67**

MANUFACTURED IN ITALY

Forks not included
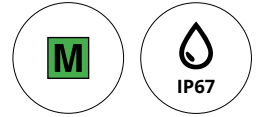
COMPACT INDICATOR

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

BLUETOOTH VERSION

Main Functions | COMPACT INDICATOR

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

Version codes

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

Main Options

SPECIAL CALIBRATIONS

M	Max. Capacity (kg)	d (kg)	e (kg) M	Option Code	
M	600 - 1.500		1 - 2	**ECEMLTW**	
M	1.500 - 2.500		2 - 5	**ECEMLTW**	
Special Capacities / Resolutions: upon request.			-		

SPECIAL MODELS

Other Special Models upon request.	-	

**>> Discover the full range of options and accessories from page 66**

Packaging and Weight (see page 84)

M *Legal for trade* 🖶 *Integrated Printer and Date & Time* *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

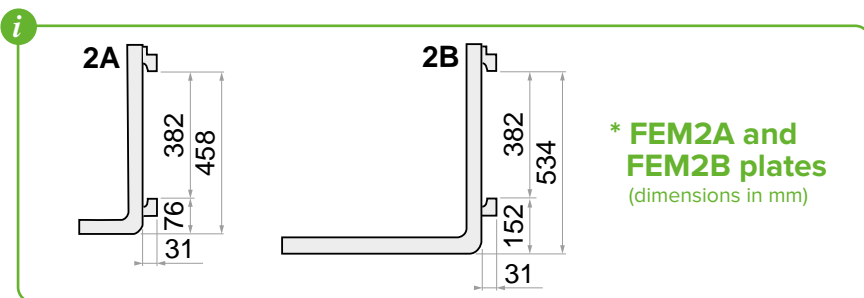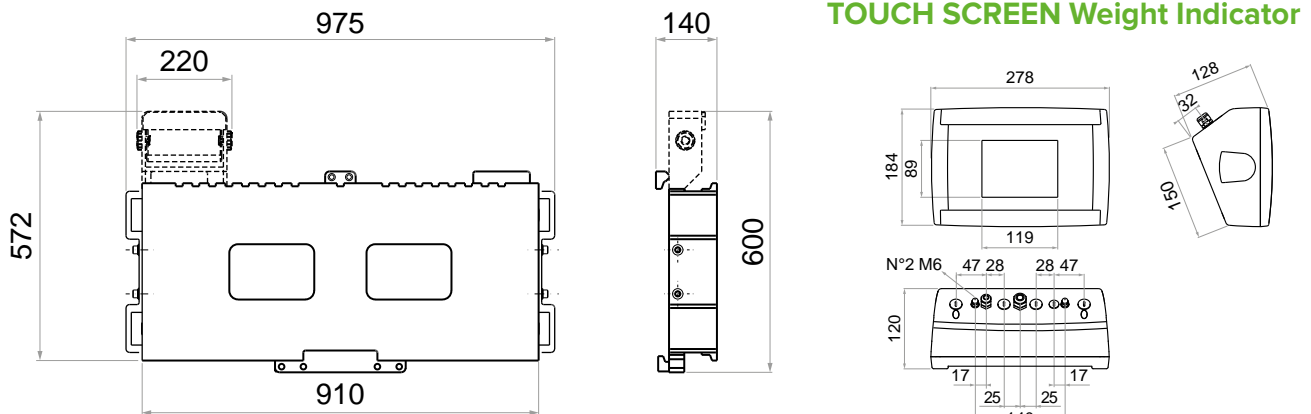**DINI ARGEO** *The information in this document may be subject to change without notice.*

Main Features

Display		25 mm LCD backlit display
Brightness		Adjustable brightness
IP protection rating	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)

COMPACT Weight Indicator

* FEM2A and FEM2B plates
(dimensions in mm)

DINI ARGEO

LTW TOUCH SCREEN
FORKLIFT SCALE

M **IP67**

MANUFACTURED IN ITALY

Forks not included

3590 TOUCH SCREEN INDICATOR

BLUETOOTH VERSION

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

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

Main Options

SPECIAL CALIBRATIONS

M	Max. Capacity (kg)	d (kg)	e (kg) M	Option Code	
M	600 - 1.500		1 - 2	**ECEMLTW**	
M	1.500 - 2.500		2 - 5	**ECEMLTW**	
Special Capacities / Resolutions: upon request.			-		

SPECIAL MODELS

Other Special Models upon request.	-	

Packaging and Weight (see page 84)

M *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		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 ºC
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 Bluethooth 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)

TOUCH SCREEN Weight Indicator

2A **2B**

* FEM2A and FEM2B plates
(dimensions in mm)

DINI ARGEO

MAIN OPTIONS
AND ACCESSORIES LIST

DINI ARGEO

⤵ Options for Communication

	ELP	LTP	TWIN FORKS COMPACT	TWIN FORKS TOUCH SCREEN	LTW COMPACT	LTW TOUCH SCREEN	📷	Description	Code	
STORING THE WEIGHS (only at time of order)				O		O		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**	
				O		O		PC program to record all weighs in real time. ⚠ Price is intended for one scale only.	**SWM**	
FISCAL MEMORY Ⓜ			●		O	O		Alibi memory (fiscal memory, max. 120.000 weighs) with integrated real time clock.	**ALMEM**-*x* (S1)	
BARCODE READER				O		O		Pocket Bluetooth scanner for barcodes. Equipped with USB cable for recharge.	**SCBTH** (S2)	

	ELP	LTP	TWIN FORKS COMPACT	TWIN FORKS TOUCH SCREEN	LTW COMPACT	LTW TOUCH SCREEN	📷	For FORK LIFT	For PC	INDOOOR	OUTDOOR	PLUG	Code	
RADIO 2.4 GHz EMITTER						O		✓		70	150	AMP	**OBRF2G4** (S1)	
RADIO 2.4 GHZ RECEIVER						O			✓	70	150	USB	**OBRF2G4-USB**	
Wi-Fi				O		O		✓		70	70	AMP	**WIFITD**-*x* (S1)	
BLUETOOTH INTERFACE						O		✓		10	10	AMP	**BLTH**-*x* (S1)	
PC INTERFACE	O	O							✓			USB	**RSCBUSBLTP**	

● *As standard* O *Optional* △ *Packaging and Weight (see page 84)*

(S1) Installation at time of order. (S6) Installation at time of order.

(S2) Installation at time of order. *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO

PALLET TRUCK SCALES

PALLET SCALES

WEIGHING KITS FOR FORKLIFTS
AND ELECTRIC PALLET TRUCKS
MAIN OPTIONS

DIMENSIONING SYSTEMS

🖨 Printers and Expandable Materials

	ELP	LTP	TWIN FORKS COMPACT	TWIN FORKS TOUCH SCREEN	LTW COMPACT	LTW TOUCH SCREEN	📷	Description	Code	
PRINTERS	○	○	○	○	○	○		Thermal printer powered from the indicator. Thermal paper roll included as standard. Needs 5V **ALxxxxV5** power supply..	**OBTPRLT**-*x*	(S1)
CUSTOMISATION SERVICES						○		Custom-made ticket (up to 4 layouts).	**PRNSERV**	
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**	

(*) NET PRICE

✴ Accessories

	ELP	LTP	TWIN FORKS COMPACT	TWIN FORKS TOUCH SCREEN	LTW COMPACT	LTW TOUCH SCREEN	📷	Description	Code	
FIXING BRACKET FOR INDICATOR			○			○		Additional fixing bracket for indicator, specific for forklift cabin.	**STFL**	
	○	○	○		○			Jointed bracket for fixing the weight indicator in cabin, for LTW Compact, TWIN FORKS, LTP and ELP.	**STFLC**	
				○		○		Jointed for fixing the weight indicator in cabin, for LTW Touch Screen.	**STFLTS**	

● *As standard*   ○ *Optional*   *Packaging and Weight (see page 84)*

(S1) Installation at time of order.   (S6) Installation at time of order.

(S2) Installation at time of order.   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO | *The information in this document may be subject to change without notice.*

🔋 Batteries and Battery Chargers

	ELP	LTP	TWIN FORKS COMPACT	TWIN FORKS TOUCH SCREEN	LTW COMPACT	LTW TOUCH SCREEN	📷	Description	Code	
POWER SUPPLY UNIT				○		○		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 (S1)	
				○		○		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 (S1)	
				○		○		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 (S1)	
	○	○	○		○			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 (S1)	
	○	○	○		○			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 (S1)	
	○	○	○		○			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 (S1)	
ADDITIONAL REMOVABLE BATTERY			○					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	LTW COMPACT	LTW TOUCH SCREEN	Description	Code	
ISO 17025 CALIBRATION CERTIFICATE (only at time of order)					○	○	For capacity from 301 kg up to 1.500 kg.	CT6	
			○	○	○	○	For capacity from 1.501 kg up to 3.000 kg.	CT7	
			○	○			For capacity from 3.001 kg up to 6.000 kg.	CT8	

● *As standard*   ○ *Optional*

 Packaging and Weight (see page 84)

(S1) Installation at time of order.

(S2) Installation at time of order.

(S6) 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.

"

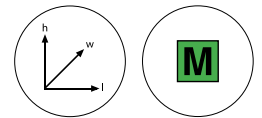# DIMENSIONING SYSTEMS

IDIMENSION® PLUS
PARCEL DIMENSIONING SYSTEM

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

M	Camera	Column (m)	Packages dimension (cm)			d (cm)	e (kg)	Product Code	
			l	h	w				
	Standard	1,2	3 - 100	0 - 60	3 - 60	0,5	0,5	**204599**	
	Standard	1,5	3 - 120	0 - 70	3 - 80	0,5	0,5	**204596**	
	4K	1,2	3 - 100	0 - 60	3 - 60	0,5	0,5	**204600**	
	4K	1,5	3 - 120	0 - 70	3 - 80	0,5	0,5	**204598**	

Main Options

SPECIAL CALIBRATIONS

M	d (kg)	e (kg)	Option code	
M		0,5	**ECEM-IDIM**	
Special Capacities / Resolutions: upon request.			-	

(*) NET PRICE

SPECIAL MODELS

Other Special Models upon request.	-	

Packaging and Weight (see page 84)

M *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		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 US plug as standard*
Weighing Integration	Dini Argeo weight indicators	DFW 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 ºC

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

Certifications

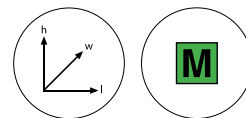- **2014/35/EU – (LVD)**
- **2014/30/EU – (EMC)**
- **2011/65/EU – (RoHS)**

Technical Drawing (mm)
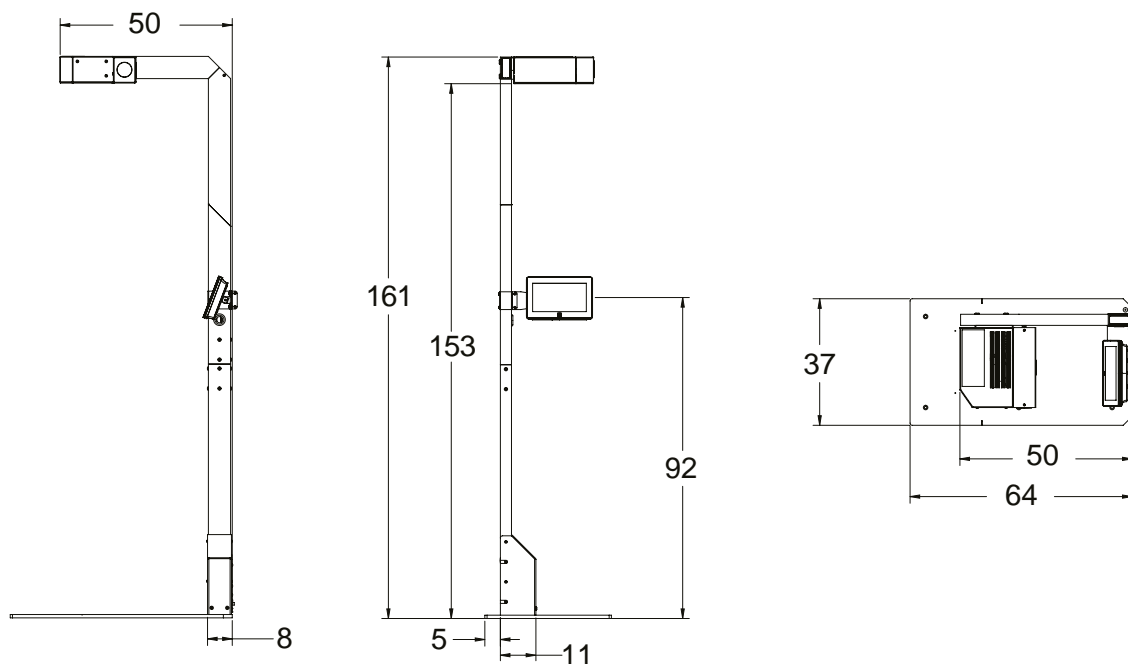
IDIMENSION® PLUS XL
FOR OEM SOLUTIONS

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

RICE LAKE
WEIGHING SYSTEMS

Main functions

- **OBJECT DIMENSIONING**
- **DATA TRANSMISSION**
- **OBJECT PHOTO STORAGE**

Version codes

Camera	Dimensioning capacity (l x w x h) (cm)	Resolution (cm)	Product Code	
Standard	da 3 x 3 x 0 a 120 x 80 x 80	0,5 / 1	**204601**	
4K	da 3 x 3 x 0 a 120 x 80 x 80	0,5 / 1	**204602**	

Main Options

SPECIAL MODELS

Other Special Models upon request.	-	

Packaging and Weight (see page 84)

M *Legal for trade*   *Integrated Printer and Date & Time*   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

DINI ARGEO

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

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	DFW and 3590 touch screen Series
	Dini Argeo connectable platforms	T, TE and PB Series
	Rice Lake scales	Serie BenchPro
Temperatura di utilizzo		0 / +40 ºC

(*) EU, 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

DINI ARGEO
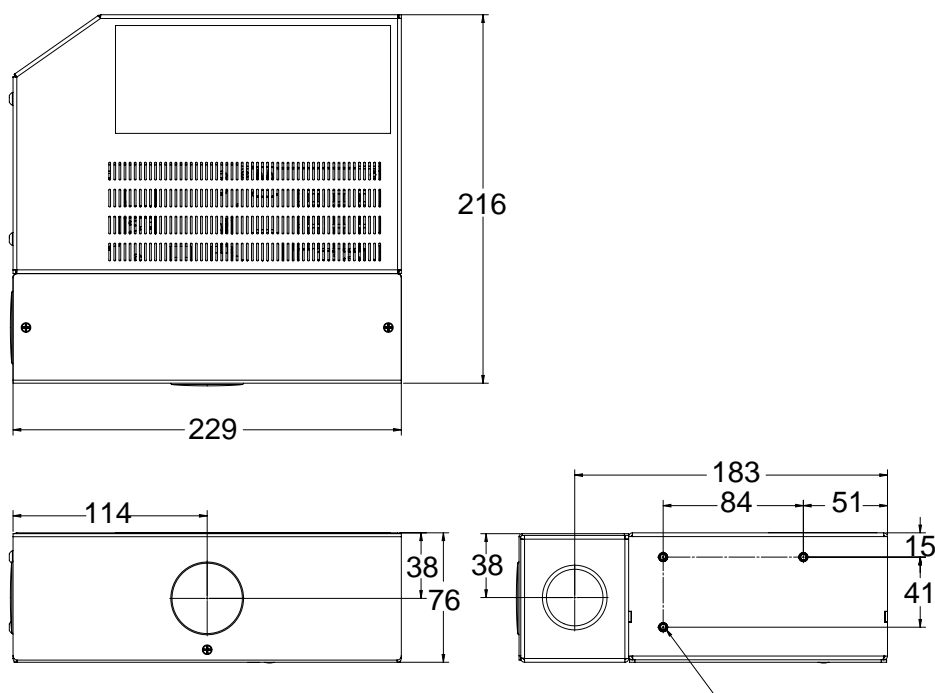
⇄ Options for Communication

	IDIMENSION® PLUS	IDIMENSION® PLUS XL	📷	Description	Code	
WEBSERVER	o	o		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		o		Floor Stand, IDIMENSION®.	**174660**	

NOTES

● *As standard*   o *Optional*   *Packaging and Weight (see page 84)*

(S1) Installation at time of order.   (S6) Installation at time of order.

(S2) 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

|	IDIMENSION® PLUS	IDIMENSION® PLUS XL		Description	Code	
WEIGHT INDICATOR	O	O		Touch screen indicator with AF01 software. ABS enclosure. Colour Display.	**3590ET**	
RS485 INTERFACE	O	O		Built-in RS485 interface (mounting and cable gland excluded).	**RS485C**	S1
SOFTWARE	O	O		Program to connect 3590 Touch to IDIMENSION® PLUS.	**AF-DIM**	
ETHERNET INTERFACE	O	O		Built-in Ethernet interface. Speed from 10 to 100 Mbps, TCP, UDP, IP, ARP, ICMP, Ethernet Mac protocols.	**ETHD**-*x*	S1
CONNECTION CABLE	O	O		Ethernet cable, l=1,5m. Fitted with fairlead, for connection between indicator and PC network.	**ETHCBRJ**	S1
LABELLER	O	O		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**	S1
CONNECTION CABLE	O	O		RS232 cable l=1,5m for LP542xx, SMTPLUS, PR80 printers.	**RSCBLP**	S1
CUSTOMISATION SERVICE	O	O		Custom-made label (up to 4 layouts).	**APRNSERV**	
CONFIGURATION SERVICE	O	O		Service of factory configuration of IDIMENSION® PLUS system connected to Dini Argeo scale.	**IDIM-CFG**	

(*) NET PRICE
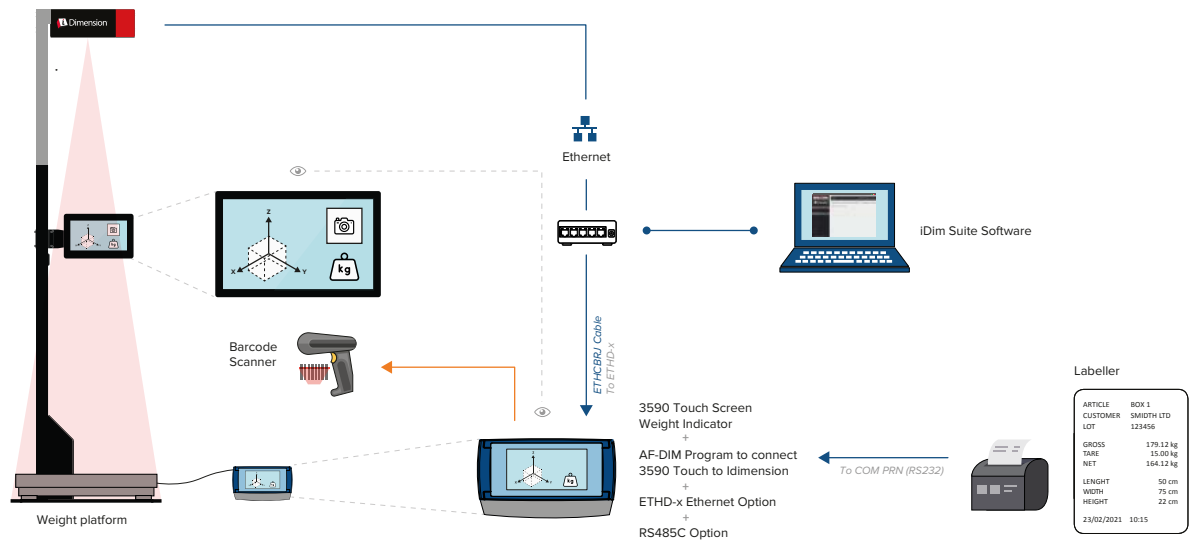
● *As standard*   O *Optional*   *Packaging and Weight (see page 84)*

S1 Installation at time of order.   S6 Installation at time of order.

S2 Installation at time of order.   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*
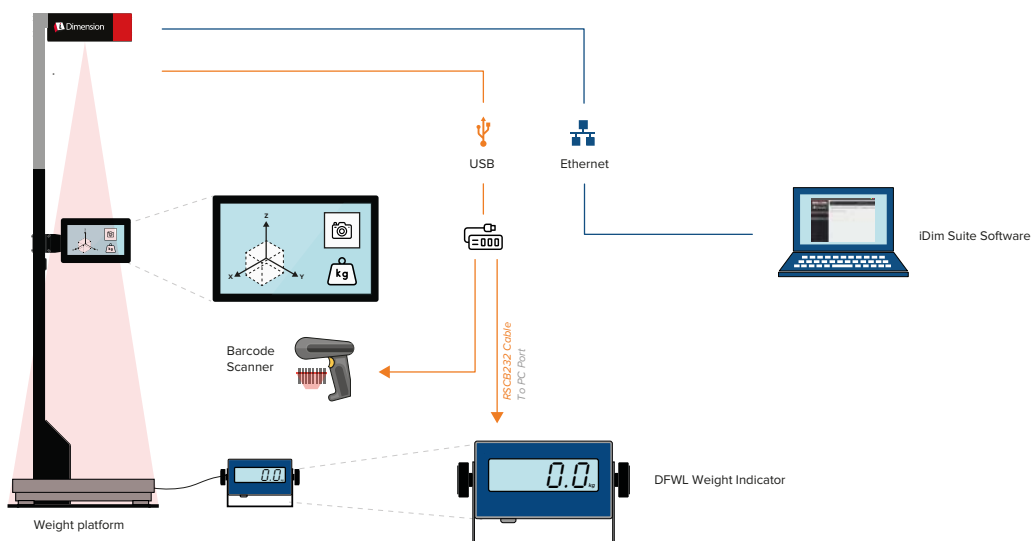
Weighing system for integrated data management with DFWL series indicator

To be combined with Dini Argeo weighing platform

	IDIMENSION® PLUS	IDIMENSION® PLUS XL	📷	Description	Code	
WEIGHT INDICATOR	O	O		Weight indicator with ABS case and 5-key keypad. Backlit LCD display and standard weighing program.	**DFWL**-*x*	
CONNECTION CABLE	O	O		USB PC/RS232 converter cable, l=1,5m. USB/RJ11 connector.	**RSCBUSB**-*x*	
SCANNER	O	O		USB hub for simultaneous connection of scale and barcode reader.	**USB-HUB**	
CONFIGURATION SERVICE	O	O		Service of factory configuration of IDIMENSION® PLUS system connected to Dini Argeo scale.	**IDIM-CFG**	

(*) NET PRICE

USB   Ethernet

iDim Suite Software

Barcode Scanner

RSCB232 Cable
To PC Port

Weight platform

DFWL Weight Indicator

● *As standard*   O *Optional*

⬦ *Packaging and Weight (see page 84)*

(S1) Installation at time of order.

(S6) Installation at time of order.

(S2) Installation at time of order.

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

DINI ARGEO

International Power Cables and Sockets

	IDIMENSION® PLUS	IDIMENSION® PLUS XL	📷	Description	Code	
EU VERSION	○	○		Version with EU power cord.	**PWCORDEUVDE**	
UK VERSION	○	○		Version with BS1363 power cord (UK plug).	**PWCORDUKVDE**	
AU VERSION	○	○		Version with AU power cord.	**PWCORDAUSVDE**	

NOTES

● *As standard*　　　○ *Optional*　　　　　　　　　　　　　　　　　*Packaging and Weight (see page 84)*

S1 Installation at time of order.　　　　　　　S6 Installation at time of order.

S2 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	O	O		75	20	305 x 355 x 69	**184585**	
	O	O		75	50	457 x 457 x 109	**202191**	
	O	O		15	50	508 x 508 x 109	**182396**	
	O	O		15	50	610 x 610 x 109	**182400**	
LOADING PLATFORM WITH IDLE CONVEYOR	O	O		75	20	457 x 457 x 165	**202190**	
	O	O		15	50	508 x 508 x 165	**182398**	
	O	O		15	50	610 x 610 x 165	**182402**	
LOADING PLATFORM WITH BALL ROLLER	O	O		75	20	457 x 457 x 123	**201730**	
	O	O		15	50	508 x 508 x 123	**182401**	

NOTES

● *As standard*   O *Optional*   ⬡ *Packaging and Weight (see page 84)*

(S1) Installation at time of order.   (S6) Installation at time of order.

(S2) Installation at time of order.   *(PRODUCT CODE-x): For the current code version please refer to www.diniargeo.com*

PRINTING
EXAMPLES

DINI ARGEO

Printing examples

TPWLK, TPWP, TPW TOUCH, TPW "E-FORCE" 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

WEIGHING NR.        1

GROSS          15.000 kg
TARE            3.000 kg
NET            12.000 kg

TICKET NR.        54321
05/01/2024   15:39:03
```

Heading
Progressive weighing number (for accumulation modes)
Weight data
Progressive ticket number
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

ARTICLE:          APPLES
CUSTOMER:         BIANCHI
LOT               123456
OPERATOR:         JOHN

GROSS          30,000 kg
PT             10,000 kg
NET            20,000 kg

05/01/2024   15:39:03
```

Heading
Custom information
Weight data
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
```

WEIGHTS
AND PACKAGING

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

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

	Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
TPW "E-FORCE"	**TPWE-FORCE-x**	120	141	155 x 80 x 116
	TPWE-FORCEM-x	120	141	155 x 80 x 116

Product Weight and Product Weight with Shipment Packaging

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

	Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
EPWLI	**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

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

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

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

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

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

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

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

Product Weight and Product Weight with Shipment Packaging

	Product Code	Product Weight (kg)	Product Weight + Packaging (kg)	Packaging Dimensions l x w x h (cm)
IDIMENSION® PLUS	**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

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

NOTES

Notes

WEIGHING KITS FOR FORKLIFTS AND ELECTRIC PALLET TRUCKS

	Forklifts	Electric pallet trucks	Hydraulic sensor technology	Load cell technology	Legal for trade (M)	Printer	Wireless connection	Wired connection	FEM2A plate	FEM2B plate	FEM3A plate		
p. 54		●	●			○		●					**ELP**
p. 56	●		●			○	●	●	○	○			**LTP**
p. 58	●			●	○	○	●		●	○	○		**TWIN FORKS COMPACT**
p. 60	●			●	○	○	●		●	○	○		**TWIN FORKS TOUCH SCREEN**
p. 62	●			●	○	○	●	●	●	●	○		**LTW COMPACT**
p. 64	●			●	○	○	●	●	●	●	○		**LTW TOUCH**

DIMENSIONING SYSTEMS

	Plug & Play Solution	Modules for integration	Integration with scales	Camera 4K		
p. 72	●		○	●		**IDIMENSION® PLUS**
p. 74		●	○	●		**IDIMENSION® PLUS XL**

● As standard   ○ Optional

Dini Argeo dealer network:
over 3500 partners
in more than 130 countries across the world

"YOUR WORLDWIDE PARTNER
FOR WEIGHING"

WHY CHOOSE DINI ARGEO?

DINI ARGEO
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A RICE LAKE WEIGHING SYSTEMS COMPANY

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OTHER DINI ARGEO LOCATIONS

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