

**PALLET TRUCKS  
WITH INTEGRATED  
WEIGHING**

**TPW**












# TPW

## PALLET TRUCKS WITH INTEGRATED WEIGHING

The pallet truck scales of the TPW range represent a fully mobile weighing station, ready to quickly and accurately weigh any type of product on a pallet where needed, reducing the need to load and unload at a fixed location, saving time and money.

Thanks to the versatile weight indicator, the integrated printer and the available communications interfaces, the TPW pallet truck scales allow you to accurately weigh, print receipts and quickly transmit all data to external computing devices.

-  INDUSTRY
-  LOGISTICS
-  FOODSTUFF
-  CHEMISTRY
-  BUILDING
-  BOATYARD
-  WOOD INDUSTRY
-  FUELS



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 ROMAN SCALE IN SOLUTION  
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**ERGONOMIC HANDLE-BAR**  
 for the maximum handling situations

  
**SWIVELLING HEAD**  
 an indispensable solution to display the weight from any angle


**INTEGRATED PRINTER**  
 to print tickets, completely customizable



**BACKLIT LCD DISPLAY**  
 for a clear display of the weight in any lighting condition

**WATERPROOF KEYBOARD**

**BUILT-IN RECHARGEABLE BATTERY**  
 with a long life

**THE QUALITY IS IN THE DETAIL**

 **CAPACITY:**  
 from 500 to 2500 kg  
**DIVISION:**  
 from 0.1 to 1 kg

 **FORKS DIMENSIONS:**  
 standard 1150x550x85 mm  
 **specific 1150x680x85 mm for food industry**

Special dimension upon request.

**REINFORCED FORKS**  
 with standard dimensions for Europallets

**STURDY STRUCTURE**  
 In extra thick sheet STEEL



 **John Smith Ltd**  
 8TH AVENUE  
 LONDON  
 UNITED KINGDOM

Operator: Mark  
 Lot: 20140101  
 Production: 20140107  
 Origin: Britain  
 Product: SCREW M20  
 Client: Brown LTD  
 Order: 214

WEIGH N. 30  
 TOT. PCS: 26500  
 APW: 0,037641 kg  
 GROSS: 1018,50 kg  
 TARE: 21,00 kg  
**NET: 997,50 kg**

07/01/2014 14:32



# THE RANGE

# TPW



A complete range of robust, functional and high performing pallet truck scales to satisfy your weighing needs in any type of working environment: starting from warehouses, production departments, goods reception and dispatch, including environments with strict hygiene requirements such as food processing, chemical industries, pharmaceutical laboratories and for use in hazardous areas.

Discover the full range and the technical features on our [www.diniargeo.com](http://www.diniargeo.com) web site.



## Versatile

## TPWN

Appropriate to the production and warehouse areas where you want to optimize the checks made on shipped/received goods and avoid overloading during transportation. Light and handy.



**CAPACITY:** 2000 kg  
**DIVISION:** 1 kg



## Tickets printing

## TPWLK

Moisture and dust resistant, suitable for ticket printing, recording the main tares weights used, and added weights to know the total loaded or discharged values.

Available in a version with wide forks typically for the Food Industry Sector.

**CAPACITY:** from 500 to 2000 kg  
**DIVISION:** from 0.2 to 1 kg



## Data transmission

## TPWA

Designed for evolved applications where you need to integrate the weighing process with the company computer system through a wireless communication. A high-level, fast, and practical product.

**CAPACITY:** from 500 to 2000 kg  
**DIVISION:** from 0.2 to 1 kg





### Evolved data management

Suitable for barcode printing, recording all the activities made on a USB key, including programmable databases for products, customers and dosages managing. An evolved weighing station for the complete management of the products moved on a pallet.

**KG CAPACITY:** from 500 to 2000 kg  
**DIVISION:** from 0.1 to 1 kg

### TPWET



### High accuracy / higher capacity

Specific for valuable products to be weighed with the greatest possible accuracy. TPWP offers very high accuracy and higher lifting capacity.

**KG CAPACITY:** from 600 to 2500 kg  
**DIVISION:** from 0.1 to 1 kg

### TPWP



### For Atex 1 & 21 areas

#### Intrinsically safe pallet truck scale.

Weighing with high accuracy all those products which, during the manufacturing process, generate potentially explosive gases or dust.

*Available also in stainless steel version.*

**KG CAPACITY:** from 500 to 2500 kg  
**DIVISION:** from 0.1 to 1 kg

### TPWX2GD



### For Atex 2 & 22 areas

#### Data transmission / recording.

Safely weighing in hazardous areas but not only that: thanks to the wide range of accessories you can transmit the data to a PC or printer in safe area.

*Available also in stainless steel version.*

**KG CAPACITY:** from 600 to 2000 kg  
**DIVISION:** from 0.2 to 1 kg

### TPWX3GD





### Chemical / pharmaceutical industry

### TPWI

Designed for particularly harsh, humid, dusty industrial environments or where there are strict hygiene requirements.

Available also in ATEX versions for hazardous zones.



**Capacity:** from 500 to 2000 kg  
**Division:** from 0.2 to 1 kg



### Foodstuff industry

### TPWLKI

Suitable for ticket printing, recording the used tares weights, and added product weights to know the total loaded or discharged in environments with strict hygiene requirements.



**Capacity:** from 500 to 2000 kg  
**Division:** from 0.2 to 1 kg





# TPW

	TPWN	TPWLK	TPWLKW	TPWLKI	TPWA	TPWET	TPW PRO	TPWI	TPWX2GD	TPWX2GDI	TPWX3GD	TPWX3GDI
 <b>CE-M Approval</b> The CE-M approval is essential for selling by weight in legal for trade application.		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
 <b>Rain, water, and dust protection</b> Shows that the product is specifically designed for use in presence of water and dust: IP65 protection from dust, humidity and water splashes; IP68 waterproof in temporary immersion.	-	65	65	65	65	65	65	68	68	68	68	68
 <b>ATEX</b> Shows that the pallet truck scales is designed and certificated for using in hazardous environments.									✓	✓	✓	✓
 <b>Printing</b> Thanks to the integrated printer, it is possible to print tickets with net, gross, and tare weight, barcodes, numeric ID, total of various weighs, pieces number (with quantity counting mode).		✓	✓	✓	✓	✓	✓	✓				
 <b>USB key for recording the weighs</b> Suitable to record all the weighings; it has a storage capacity of 5,000,000 of tickets.						✓	✓				✓	✓
 <b>Pieces counting</b> This function is very useful for inventories and input-output checking, and allows you to accurately and quickly count pieces into any type of container.						✓	✓	✓	✓	✓	✓	✓
 <b>Vertical totalisation - Formulation - Dosage</b> Every time that you need to mix multiple ingredients in the same container, it is important to accurately dose the exact amount of each ingredient and know, at the end recipe, the total dosed weight.							✓					
 <b>Weight totalisation</b> Useful to know the total weight that has passed over a scale by manually or automatically adding all the weighs, and finally printing them on a ticket.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
 <b>24/7 functioning</b> Thanks to the kit made up of 2 "Plug and Play" rechargeable batteries, it is possible to work 24/7 without interruptions, by easily replacing the low battery with a fully recharged one.		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
 <b>Bluetooth interface</b> Integrated inside the weight indicator, it allows the data exchange with portable PC, Smartphone, or PDA devices.	✓	✓	✓	✓	✓	✓	✓	✓				
 <b>RF transmission</b> Allows the data transmission at a very long distance to a second weight indicator (for example fitted with printer), a labeler, or directly to a PC.						✓	✓	✓				
 <b>WIFI interface</b> Integrated inside the weight indicator, it allows the wireless connection to your company computer system.						✓	✓	✓	✓			



“YOUR WORLDWIDE PARTNER FOR WEIGHING”

**DINI ARGEO**  
**FRANCE sarl**  
France

**DINI ARGEO**  
**GMBH**  
Germany

**DINI ARGEO**  
**UK Ltd**  
United Kingdom

**DINI ARGEO WEIGHING**  
**INSTRUMENTS Ltd**  
China

**DINI ARGEO**  
**WEIGHBRIDGES**  
Italy



A RICE LAKE WEIGHING SYSTEMS COMPANY

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SALES AND TECHNICAL ASSISTANCE SERVICE