PALLET TRUCKS WITH INTEGRATED WEIGHING

TPW

www.diniargeo.com
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.
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.

ERGONOMIC HANDLE-BAR
for the maximum handling situations

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

INTEGRATED PRINTER
to print tickets, completely customizable

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

WATERPROOF KEYBOARD

BUILT-IN RECHARGEABLE BATTERY
with a long life

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: 2014/101
Production: 2014/707
Origin: Britain
Product: SCREW M20
Client: Brown LTD
Order: 214

WEIGH N. 30
TOT. PCS: 26500
APR: 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 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.

- **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.

<table>
<thead>
<tr>
<th><strong>CAPACITY</strong></th>
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</table>

**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.

<table>
<thead>
<tr>
<th><strong>CAPACITY</strong></th>
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</tbody>
</table>

**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.

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**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.

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<thead>
<tr>
<th><strong>CAPACITY</strong></th>
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</table>

**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

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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
<table>
<thead>
<tr>
<th>Feature</th>
<th>TPWNL</th>
<th>TPWLK</th>
<th>TPWLKI</th>
<th>TPWA</th>
<th>TPWET</th>
<th>TPW PRO</th>
<th>TPWLI</th>
<th>TPWX2GD</th>
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**CE-M Approval**
The CE-M approval is essential for selling by weight in legal for trade application.

**Rain, water, and dust protection**
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.

**ATEX**
Shows that the pallet truck scales is designed and certificated for using in hazardous environments.

**Printing**
Thanks to the integrated printer, it is possible to print tickets with net, gross, and tare weight, barcodes, numeric ID, total of various weights, pieces number (with quantity counting mode).

**USB key for recording the weighs**
Suitable to record all the weighings; it has a storage capacity of 5,000,000 of tickets.

**Pieces counting**
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.

**Vertical totalisation - Formulation - Dosage**
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.

**Weight totalisation**
Useful to know the total weight that has passed over a scale by manually or automatically adding all the weights, and finally printing them on a ticket.

**24/7 functioning**
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.