

TPWP\_PROFESIONAL

TPWP "PROFESSIONAL" PALLET TRUCK SCALE



Professional pallet truck scale, ideal to obtain the maximum weighing resolution. Available in approved version for legal-for-trade use and with printer, for tracing the weighing operations. Manufactured, calibrated and adjusted in Italy by Dini Argeo, with the use of certified sample weights.

Working in cooperation with:

**E H OAKLEY LIMITED**

Ladymead Farm Unit 4 - HP22 4AN - Aylesbury, Bucks - UNITED KINGDOM  
Tel. 0044 (0) 1296 393133 Fax. 0044 (0) 1296 397070  
adrian@oakleyweigh.co.uk

**The best solution  
for advanced industrial  
applications**

## MAIN FEATURES

- Maximum lifting capacity: 2,000 kg.
- Resolution:
  - > internal use: 0,2 kg
  - > approved: 0,5 / 1 kg
- Accuracy (weighing of goods on Europallet with distributed load):
  - > internal use: +/- 0,5 kg
  - > approved: according to CE certification (Directive 2014/31/EU)
- Configuration, calibration and diagnostics from keyboard or PC with DINITOOLS.

## WHY CHOOSE TPWP DINI ARGEO

- Resolution up to 100 g for weighing with maximum accuracy (see options).
- Equipped with a rotating head for maximum reading comfort during storage operations.
- Available in approved version for legal-for-trade use and with printer for tracking the weighing operations.
- Rechargeable extractable battery with quick connection "Instaplug" technology, antireverse, and autonomy of about 60 hours of continuous functioning.
- Built with 4 IP68 STAINLESS STEEL approved Dini Argeo load cells.
- Programmable automatic switch-off which lengthens the working autonomy, with battery level indication.
- The large backlit 25 mm LCD display allows an easier reading also in low light conditions.
- Each pallet truck is tested and supplied with a certificate to guarantee the declared accuracy.

## TECHNICAL FEATURES

- Lowered profile forks, only 85 mm.
- Fork dimensions 1150 x 550 x 85 mm (wide fork version upon request).
- Lifting height 200 mm.
- Weight approx. 116 kg (without packaging).
- Structure in extra-thick steel, oven-fire painted.
- Set swivel head, adjustment +/-160°.
- Protection rating IP65 (except printer area).
- Guide wheels and loading rollers with polyurethane coating.
- Waterproof 17-key numeric-functional keyboard, with indications for quick recall of the main functions and adjustments.
- Rapid lifting hydraulic pump.
- Battery charger 230Vac 50Hz with EU plug included (charging time approx. 8 hours). Optional UK, AU, US plugs.
- Bi-directional RS232/C port configurable for radio modem or handheld terminal.
- Thermal printer as standard, including clock/calendar. Configurable print format.
- Operating temperature -10° / +40 °C.

## THE EASIEST TO RECALIBRATE AND REPAIR

- The only one without junction box: the adjustment of each individual cell is done comfortably from the keyboard.
- Spare and wear parts always available and ready for delivery.
- Service centres throughout Europe and the world.

## OTHER VERSIONS AVAILABLE

- Non-standard forks (both in length and width)
- High resolution 0,1 kg
- Approved load capacity 600 kg, resolution 0,2 kg
- Approved load capacity 600 / 1.500 kg, resolution 0,2 / 0,5 kg
- Approved load capacity 1.500 kg, resolution 0,5 kg
- Approved load capacity 1.500 / 2.500 kg, resolution 0,5 / 1 kg
- Load capacity 2.500 kg
- Other capacities / special resolutions: upon request
- Other special versions: upon request

## MAIN FUNCTIONS

- The user can select the operating modes directly using the dedicated key\*:
  - High resolution display x 10
  - Precision weighing with temporary recalibration via a sample weight (for internal factory use)
  - Net/Gross
  - Lb to Kg converter
  - Free conversion factor (for meter and litre counters etc.)
  - Weight totalizer
  - Formulizer
  - +/- controller with quick target and threshold input
  - Percentage weighing
  - Percentage batching with programmable target
  - Piece counter
  - Alibi memory (optional)
- Access to the user menu is gained using the dedicated key\* to adjust the weighing filter, date and time, setpoint and tare weight, which the user can access by entering a programmable access password.

\* *These quick access keys to the menus can be blocked by configuring a dedicated password.*

## PROTECTIVE PACKAGING

- The protective packaging on pallets ensures optimal protection of the product and is made of fully recyclable materials.



TPW pallet truck scales are made to last over time.

Watch our [tutorial videos](#) to keep your pallet truck in top performance:

## DETAIL 1



Swivelling head +/-160°.

## DETAIL 2



Closed Forks underside, for a higher protection against dirt.

### DETAIL 3



Extractable rechargeable battery.

### DETAIL 4



Battery with INSTAPLUG innovative quick coupling wireless system.

## VERSIONS

### Available versions

Codice	Max (kg)	d (kg)	<b>M</b> (kg)	d HR (kg)*
TPWP	2000	0,2	--	0,1
TPWPM <b>M</b>	1000 / 2000	--	0,5 / 1	--



www.diniargeo.com

“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  
OCEANIA  
Australia



**COMPANY HEADQUARTERS**

Via Della Fisica, 20  
41042 Spezzano di Fiorano - Modena - Italy  
Tel. +39.0536 843418

***E H OAKLEY LIMITED***

*Ladymead Farm Unit 4 - HP22 4AN - Aylesbury, Bucks - UNITED KINGDOM*

*Tel. 0044 (0) 1296 393133 Fax. 0044 (0) 1296 397070*

*adrian@oakleyweigh.co.uk*

**SALES AND TECHNICAL ASSISTANCE SERVICE**

*All the specifications and images can be subject to variations and upgrades without prior notice.*