DINI ARGEO

A RICE LAKE WEIGHING SYSTEMS COMPANY

TPWP_PROFESSIONAL

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:

67 PESAGE
RUE DE LA VEDETTE 31 - 67700 SAVERNE FRANCE
Tel. 0033388042020 - Fax 0033388042029

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.
- Quick-lift hydraulic pump allowing controlled lowering of the forks.
- Battery charger included:
  - input voltage 110/230 VAC
  - output voltage 6,9 VDC
  - EU plug (optional UK, AU, US plug)
  - charging time approx. 8 hours
- 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 higer protection against dirt.

DETAIL 3



Extractable rechargeable battery.

DETAIL 4



Battery with INSTAPLUG innovative quick coupling wireless system.

VERSIONS

Available versions

	Code	Max (kg)	d (kg)	M (kg)	d HR (kg)*
	TPWP-1	2000	0,2	--	0,1
	TPWPM-1 M	1000 / 2000	--	0,5 / 1	--

www.diniargeo.com



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France

DINI ARGEO GMBH
Germany

DINI ARGEO UK Ltd
United Kingdom

DINI ARGEO WEIGHING INSTRUMENTS Ltd
China

DINI ARGEO OCEANIA
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SALES AND TECHNICAL ASSISTANCE SERVICE

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