

# TPWP "PROFESSIONAL" SERIES PALLET TRUCK SCALE



TPWP with optional printer

Pallet truck scales, with built-in electronic weighing having very high performance. The four load cell weight detection guarantees the best accuracy. Reliable and suitable for one who needs to weigh accurately any type of product on a pallet. Available also CE-M APPROVED.

## MAIN FEATURES

- Maximum lifting capacity: 2500 kg.
- Accuracy:  $\pm 0.05\%$  of the maximum capacity.
- Fork dimensions 1170 x 550 x 85 mm.
- Weighs about 125 kg.
- Bearing structure in extra thick sheet steel and oven-fire painted interior construction.
- **Standard fitted swivelling column head.**
- Steering wheels and double loading rollers with a poliurethane coating.
- **4 shear-beam stainless steel IP68 load cells.**
- Indicator with easy to clean **ABS waterproof IP65 case** enclosure built to withstand humid and dusty environments; large LCD display with 25 mm high contrast digits, which are clearly visible even in poor lighting conditions; 17-key numerical/functional membrane waterproof keyboard.
- Calibration and Set-Up configurable from keyboard or from PC with DINITOOLS.
- Power supply through built-in rechargeable battery.
- 50-hour approximate operating time or three months with the typical non continuous use, thanks to its auto switch-off function.
- Programmable auto power saving function.
- Low Battery Warning.
- Equipped with 230Vac 50 Hz battery charger (recharging time is about 8 hours).
- Bi-directional RS232/C port configurable for connection to printer.
- Bi-directional RS232/C serial output for radio modem, PC or portable terminal.
- IR input for managing the remote control.

## SELECTABLE FUNCTIONS

- **High Resolution Weighing x 10**
- **Net/Gross or lb/kg conversion**
- **Accumulation**
- **Formula weighing**
- **+/- Checkweighing**
- **Percentage weighing**
- **Counting** (Max. resolution of 1.500.000 divisions),
- **In/Out weighing**
- **Hold and Peak**
- **Peer-to-peer** (up to 4 remote connectable indicators)
- **Set Point Control** (with optional interface)

## OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- Thermal printer, available in standard version or with Memory Card (fitted with Date&Time card for weight indicator).
- Memory card writer (fitted with Date&Time card for weight indicator).
- Modem radio option box / WI-FI interface.
- Removable rechargeable battery.
- Alibi memory with time-date.
- 2 inputs + 2 outputs configurable on gross or net weight.
- Stainless steel forks / Parking brake / Special steering wheels.
- 680 mm fork width (ask for price estimate).
- Special fork length from 850 to 1500 mm (ask for price estimate).
- Version with special capacities and/or divisions or high resolution (ask for price estimate).



## SOFTWARE SCALEMONITOR



Scalemonitor is a simple and economical solution for receiving the weight data from PC to one or more scales, and making them suitable and sorting in the most common office format



discover  
SCALEMONITOR

## KEYBOARD FUNCTIONS

- **KEYBOARD:** Zeroing, Automatic tare, Print and/or data transmission command, activation of selected function. Presettable tare, ID1 code, ID2 code, 10 recallable tare values.
- **PRINTOUT:** with:  
4 header rows, net weight, gross weight, tare weight or weight totalized and total weigh, time/date, ticket number, weigh number.

Available versions				
Code	Max Capacity kg	Division kg	HR Division kg	CE-M Division kg
TPWP25D	600 / 1500 / 2500	0,2/0,5/1	0,1/0,2/0,5	--
TPWP15DM 	600 / 1500	--	--	0,2 / 0,5
TPWP25DM 	1500 / 2500	--	--	0,5 / 1

#### Options only available at time of order

Code	Description
EHR	High resolution model for internal factory use.
TPWXFI	Pair of stainless steel forks.
TPWRAS	Antistatic driving wheels.
RTV2	Set of Vulkollan steering wheels (nonstainable).
TPWRNY	Set of Nylon steering wheels.
TPWFRE	Parking brake system with command pedal mounted on steering wheels.
TPWLBKPTCLK	Kit made up of thermal printer for mounting on column, real time clock, and extractable battery (to be used with the charger fitted with the scale).
TPRPLCLK	Thermal printer for mounting on column, complete of real time clock.
TPWLMMCLK	Virtual printer for mounting on column, complete of memory card and real time clock (not compatible with extractable battery option).
TPWLMDPCLK	Kit made up of thermal printer and virtual printer, complete of memory card and real time clock, for mounting on column (not compatible with extractable battery option).
TPWLBK	Extractable battery mounted on the pallet truck column to be used with the charger fitted with the scale.
TPWBKB	Additional extractable battery for using the scale 24/7. (To be combined to TPWLBK option)
ALMEM	Alibi memory (fiscal memory, max 120.000 weighs) for approved transmission of the weight to PC/PLC. Real time clock integrated for print of the date/time.
WIFIT	WI-FI interface for wireless connection (through access point) to the company computer system.
RFITR	Integrated 868 MHz radio frequency module on the indicator, complete of RS232 port. Max. functioning distance in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. Up to 50 configurable channels. (RFITR must be combined with another radio module).
OBRFUSB	868 MHz radio frequency module for PC, with PVC box and 1 m USB/mini USB connecting cable; power supply directly from the USB port. Max. functioning distance, in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. 50 configurable channels. (OBRFUSB must be combined with another radio module).
DFIO	Input/output interface with 2 optoisolated digital inputs and 2 Photomosfet outputs for management setpoints with programmable weight threshold (not combinable with ALMEM alibi memory option).

#### Accessories

Code	Description
UKPLUG	Power adapter from Schuko to BS1363.
TECMAN	Printed technical manual (free, if downloaded from the web). NET PRICE.
UMAN	Printed user manual (free, if downloaded from the web and available in the CD, fitted with the product). NET PRICE.