

TPWA "ACTIVITY" SERIES PALLET TRUCK SCALE



TPW20A with optional printer

Pallet truck scales, with built-in electronic weighing integrated. The swivelling indicator guarantees the maximum reading ease. 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: 2000 kg.
- Accuracy: +/- 0.1% of the maximum capacity.
- Fork dimensions 1150 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 load cells.
- Indicator with easy to clean **ABS waterproof IP65** enclosure built to withstand humid and dusty environments; large LCD display 25-mm high contrast digits which are clearly visible even in poor lighting conditions; 5-key numerical/functional 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 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 Truck 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

- Extractable rechargeable battery.
- Thermal/Virtual printer with Memory Card.
- Modem radio option box / WI-FI interface.
- Alibi memory with time-date
- Time-Date
- 2 inputs + 2 outputs configurable on gross or net weight.
- Stainless steel forks / Parking brake.
- 680 mm fork width (ask for price estimate).
- Special fork length from 850 to 1500 mm (ask for price estimate).
- 3000 kg capacity (ask for price estimate).
- Version with high resolution (ask for price estimate).
- Special wheels available with 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 AND PRINTOUT

- **KEYBOARD:** Zeroing, Automatic tare, Presettable tare, Print and/or data transmission command, Function command (totalization or counting).

- **PRINTOUT** with:
3 header rows, net weight, gross weight, tare weight or weight totalized and total weigh, time/date, ticket number, weigh nr.

Versions available

Code	Max Capacity kg	Division kg	CE-M Division kg
TPW20A	500 / 1000 / 2000	0,2 / 0,5 / 1	
TPW20AM 	1000 / 2000		0,5 / 1

Options only available at time of order

Code	Description
TPWXFI	Pair of stainless steel forks.
TPWRAS	Antistatic driving wheels.
TPRPL	Thermal printer for mounting on the pallet truck column. (For mounting with extractable battery order only the TPWLBKPT option)
TPWLMCC	Virtual printer for mounting on the pallet truck column, complete of memory card. (not available with the mounting of the extractable battery)
TPWLMDP	Thermal printer and memory data for mounting on the pallet truck column, complete of memory card. (not available with the mounting of the extractable battery)
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).
DFCLK	Clock and calendar for printing/displaying of the date and time.
OBRF232	868 MHz radio frequency module for PC, with PVC box, 3 m RS232 connecting cable complete with DB9 pin connector and power supply. Max. functioning distance, in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. 50 configurable channels. (OBRF232 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).
ALMEM	Alibi memory (fiscal memory, max 120.000 weighs) for approved transmission of the weight. Clock/calendar integrated for print of the date/time.
WIFIT	WI-FI interface for wireless connection (through access point) to the company computer system.
TPWFRE	Parking brake system with command pedal mounted on steering wheels.
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)
TPWLBKPT	Thermal printer and extractable battery mounted on the pallet truck column to be used with the charger fitted with the scale.

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.