DINI ARGEO
Scales - Weighing systems

TPWI

TPWI "ACTIVITY" SERIES STAINLESS STEEL PALLET TRUCK SCALES



High performance stainless steel pallet truck scales with built-in multirange electronic weighing. The four IP68 stainless steel load cell weight detection guarantees the best accuracy in all work conditions. Reliable and suitable for one who needs to weigh accurately any type of product on a pallet. Available also CE-M APPROVED.

The best solution for advanced industrial applications

ADVANTANGES OF TPWI-2 VERSION

- AISI 316 STAINLESS steel forks
- Closed forks, for a higher protection of the double loading wheels
- Compact standard column, for a better maneuverability
- Nylon wheels

MAIN FEATURES

- Maximum lifting capacity: 2000 kg.
- Accuracy: +/- 0.1% of the maximum capacity in the versions for internal use.
- Accuracy: +/- 0.05% of the maximum capacity in the "M" approved versions.
- AISI 316 forks for TPWI-2 version (AISI 304 for TPWID version).
- Fork dimensions 1180 x 550 x 80 mm.
- Weighs about 135 kg.
- Bearing structure entirely in extra thick STAINLESS steel.
- Lifting pump in STAINLESS steel.
- Steering wheels and double loading rollers in Nylon (Vulkolan for TPWID version).
- 4 IP68 stainless steel shear beam load cells.
- Weight indicator with waterproof IP68 STAINLESS STEEL case, easy to clean and resistant to harsh and corrosive environments; large 25mm high contrast LCD display, clearly visible also in poor lighting conditions, and membrane waterproof keypad, with 17 numerical/functional keys.
- 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 one month 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.
- Bi-directional RS232/C port for connection to printer.
- Bi-directional RS232/C port for PC, radio modem, or portable terminal.
- IR input for managing the remote control

AVAILABLE UPON PRICE ESTIMATE

- Special steering wheels.
- 680 mm fork width. (not for TPWI-2 versions)
- Special fork length from 850 to 1500 mm. (not for TPWI-2 versions)
- Special capacity e/o divisions.
- High resolution.

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
- Hold
- Alibi memory (optional)

- Optional functions:
  - PEAK, detection of weight peaks (code DFWPK)
  - Newton to Kg converter (code DFWPK)

- 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.*

DETAIL 1



TPWID: version with AISI 304 forks.

VERSIONS

Versioni disponibili

Codice	Max (kg)	d (kg)	M (kg)
TPW20I-2	500 / 1000 / 2000	0,2 / 0,5 / 1	--

TPW20IM-2 M	1000 / 2000	--	0,5 / 1
TPW20ID	500 / 1000 / 2000	0,2 / 0,5 / 1	--
TPW20IDM M	1000 / 2000	--	0,5 / 1

www.diniargeo.com



DINI ARGEO FRANCE sarl
Nogent-sur-Marne
info.fr@diniargeo.com

DINI ARGEO GMBH
Sinsheim - Germany
info.de@diniargeo.com

DINI ARGEO UK Ltd
Taunton - United Kingdom
info.uk@diniargeo.com

DINI ARGEO WEIGHING INSTRUMENTS Ltd
Shanghai - China
info.cn@diniargeo.com

DINI ARGEO WEIGHBRIDGES
Calto (RO) – Italy
info@diniargeo.com

DINI ARGEO
Scales - Weighing systems

HEAD OFFICE
Via Della Fisica, 20
41042 Spezzano di Fiorano Modena - Italy
Tel. +39.0536 843418 Fax. +39.0536 843521
info@diniargeo.com

SERVICE ASSISTANCE
Via Dell'Elettronica, 15
41042 Spezzano di Fiorano Modena - Italy
Tel. +39.0536 921784 Fax. +39.0536 926654
service@diniargeo.com

SALES AND TECHNICAL ASSISTANCE SERVICE

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