

STL-H/TPWID serie

ISI 304 STAINLESS STEEL PALLET TRUCK SCALE



Stainless steel pallet truck with AISI 304 forks. Reliable, suitable also for heavy working conditions, it is indispensable where it is necessary to weigh accurately any type of product on a pallet. Available also in approved version for legal-for-trade use. Manufactured, calibrated and adjusted in Italy by Dini Argeo, with the use of certified sample weights.

**The best solution
for advanced industrial
applications**

WEIGHING FEATURES

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

WHY CHOOSE STL-H/TPWID serie

- Pallet truck scale with structure in extra thick STAINLESS steel.
- Available in approved version for legal-for-trade use.
- Built with 4 Dini Argeo load cells, in IP68 stainless steel, for high weighing performances.
- Thanks to the optional printer, with IP65 case, it can print the weighing operations performed.
- Built-in rechargeable battery, with an autonomy of about 50 hours.
- Weight indicator with waterproof IP65 STAINLESS STEEL case, easy to clean and resistant in harsh and corrosive environments.
- The large 25mm LCD display with high contrast allows the visualization also in low light conditions.
- Each pallet truck is tested and supplied with a calibration certificate to guarantee the declared accuracy.

TECHNICAL FEATURES

- Forks with low profile, only 85 mm.
- Forks dimensions 1180 x 550 x 85 mm.
- Lifting height 205 mm.
- Weight 135 kg approx.
- Bearing structure entirely made of extra thick STAINLESS steel.
- Forks in AISI 304 stainless steel.
- Closed fork covers for greater protection of the double loading wheels.
- Vulkollan guide wheels and double loading rollers.
- Stainless steel lifting pump.
- Membrane waterproof keyboard with 17 numeric/functional keys.
- Battery charger 230Vac 50Hz with EU, UK, US, AU plug as standard (charging time 8 hours).
- Bi-directional RS232/C port configurable for printer connection.
- Bi-directional RS232/C port configurable for PC, radio modem or handheld terminal.
- Operating temperature: -10° / +40° C

THE EASIEST ONE TO RECALIBRATE AND REPAIR

- The only one without junction box: the adjustment of every single cell is conveniently carried out from the keyboard.
- Spare parts and wearing parts always available and ready for delivery.
- Specialized service centers throughout Italy.

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)
- 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.

VERSIONS

Available versions

| Codice | Max (kg) | d (kg) | M (kg) |
|---------------------------|-------------------|---------------|------------------|
| STL-H/TPW20ID-2 | 500 / 1000 / 2000 | 0,2 / 0,5 / 1 | -- |
| STL-H/TPW20IDM-2 M | 1000 / 2000 | -- | 0,5 / 1 |



“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

SERVICE ASSISTANCE

Via Dell'Elettronica, 15
41042 Spezzano di Fiorano Modena • Italy
Tel. +39.0536 921784



SALES AND TECHNICAL ASSISTANCE SERVICE