

## STL-H/TPWI serie

### STAINLESS STEEL PALLET TRUCK SCALE



STAINLESS STEEL pallet truck scales specific for the chemical and pharmaceutical industry and environments with strict hygiene requirements. Available also in approved version for legal-for-trade use. Manufactured, calibrated and adjusted in Italy by Dini Argeo, using 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/TPWI serie

- Pallet truck scale completely made of STAINLESS steel, specifically designed for the chemical and pharmaceutical industry and for environments with strict hygiene requirements.
- 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 carried out.
- Built-in rechargeable battery, with an autonomy of about 50 hours.
- Fitted with compact column, for easy handling.
- Weight indicator with waterproof IP65 stainless steel case, easy to clean and resistant in harsh and corrosive environments.
- The large backlit 25 mm LCD display makes it easier to read even 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 1150 x 550 x 85 mm.
- Lifting height 180 mm.
- Weight 135 kg approx.
- Bearing structure entirely made of extra thick STAINLESS steel.
- Forks made of AISI 316 stainless steel.
- Closed fork covers for a better protection of the double loading wheels.
- Nylon guide wheels and loading rollers.
- Stainless steel lifting pump.
- Membrane waterproof keyboard with 17 numeric/functional keys.
- 230Vac 50Hz battery charger with EU, UK, US, AU plugs as standard (charging time 8 hours).
- 1 RS232/C port for printer.
- 1 RS232/C port for Wi-Fi, Bluetooth or 2,4 GHz radio communication modules.
- Operating temperature: -10° / +40° C

## THE EASIEST ONE TO RECALIBRATE AND REPAIR

- The only one without junction box: the adjustment of each single load 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
  - 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.

## VERSIONS

### Available versions

Codice	Max (kg)	d (kg)	<b>M</b> (kg)
STL-H/TPW20I-2	500 / 1000 / 2000	0,2 / 0,5 / 1	--
STL-H/TPW20IM-2 <b>M</b>	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



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SALES AND TECHNICAL ASSISTANCE SERVICE