

STL-H/TPWLKI serie

STAINLESS STEEL AISI 304/316 PALLET TRUCK SCALE



Stainless steel pallet truck scale, easy to use, sturdy and suitable for heavy-duty working conditions. 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) +/- 1 kg.

WHY CHOOSE STL-H/TPWLKI serie

- Stainless steel pallet truck scale, suitable for heavy duty working conditions.
- Available in approved version for legal-for-trade use and with printer for tracking the weighing operations.
- Powered by internal rechargeable battery and about 80 hours of autonomy.
- Built with 4 Dini Argeo load cells, in stainless steel, with IP68 protection.
- Programmable automatic switch-off which lengthens the working autonomy, with battery level indication.
- The large backlit 25 mm LCD display allows an easier reading even in low light conditions.
- Each pallet truck is tested and supplied with a certificate to guarantee the declared precision.

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.
- High thickness stainless steel AISI 316 supporting structure.
- Steering wheels and loading rollers in nylon.
- Stainless steel AISI 316 Closed fork covers for greater protection of the loading rollers.
- Stainless steel weight indicator AISI 304, with IP65 protection, easy to clean and resistant to harsh and corrosive environments.
- Waterproof and functional 17-key keyboard, with indications for quick recall of the main functions and adjustments.
- Stainless steel AISI 304 lifting pump.
- Battery charger 230Vac 50Hz with EU, AU plug included (charging time approx. 8 hours). Optional UK, US plugs.
- Bi-directional RS232/C port configurable for PC, radio modem or handheld terminal.
- Integrated thermal printer in TPWLKIP and TPWLKIPM versions.
- Operating temperature: -10° / +40°

THE EASIEST ONE TO CALIBRATE AND REPAIR

- The only one without junction box: the adjustment of each individual cell is done comfortably from the keyboard.
- Spare and wear parts always available and ready for delivery.
- Service centres throughout Europe and the world.

OTHER VERSIONS AVAILABLE

- Special capacities/resolutions: upon request.
- Other special versions: upon request.

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.*

DETAIL 1



DETAIL 2



Standard printer with dedicated RS232/C bidirectional port (TPWLKIP and TPWLKIPM versions).

VERSIONS

Available versions

Codice	Max (kg)	d (kg)	M (kg)
STL-H/TPWLKI-2	500 / 1000 / 2000	0,2 / 0,5 / 1	--
STL-H/TPWLKIM-2 M	1000 / 2000	--	0,5 / 1
STL-H/TPWLKIP-2	500 / 1000 / 2000	0,2 / 0,5 / 1	--
STL-H/TPWLKIPM-2 M	1000 / 2000	--	0,5 / 1



“YOUR WORLDWIDE PARTNER FOR WEIGHING,”

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GMBH
Germany

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UK Ltd
United Kingdom

DINI ARGEO WEIGHING
INSTRUMENTS Ltd
China

DINI ARGEO
OCEANIA
Australia



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SALES AND TECHNICAL ASSISTANCE SERVICE