

TPWX3GDI "HAZARDOUS ZONE" SERIES STAINLESS STEEL ATEX PALLET TRUCK SCALE



Pallet truck scales, with built-in electronic weighing, suitable for harsh working conditions and dangerous areas classified as hazardous (ZONE 2, 22) in accordance with Ex II 3GD IIC T6 T130°C X protection. The weight detection made with four Atex certified IP68 stainless steel load cells guarantees the precision in all work conditions. Structure entirely in stainless steel Available also CE-M APPROVED.

TPWX3GDI: pallet truck scale in STAINLESS steel, for hazardous zones.

MAIN FEATURES

- Maximum lifting capacity: 2000Kg.
- Accuracy: +/- 0.1% of the maximum capacity.
- Fork dimensions 1182 x 550 x 80 mm.
- Weighs about 135 kg.
- **Bearing structure entirely in extra thick STAINLESS steel.**
- **Lifting pump in STAINLESS steel.**
- Steering wheels with rubber coating.
- Double loading rollers with a poliurethane coating.
- Four IP68 STAINLESS steel, Atex certified, shear-beam load cells.
- Weight indicator with **waterproof IP68 STAINLESS STEEL case**, easy to clean and resistant to harsh and corrosive environments; large high contrast 25mm LCD display, easily visible also in poor lighting conditions and waterproof membrane keypad, with 17 numerical/functional keys.
- Calibration and Set-Up parameters configurable from keyboard or from PC.
- Power supply through rechargeable battery, 40-hour approximate operating time.
- Low battery warning. Programmable auto switch-off.
- Equipped with 230Vac 50 Hz battery charger to be recharged in a safe area.

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)

KEYBOARD FUNCTIONS

- Zeroing, Automatic tare, Presetable tare, Print and/or data transmission command, Function command.

OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- Parking brake system with command pedal.
- 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).
- High resolution version (ask for estimate).
- Special wheels available with price estimate.

Versions available

Code	Max Capacity kg	Division kg	CE-M Division kg
TPWX3GDI20	500 / 1000 / 2000	0,2 / 0,5 / 1	
TPWX3GDI20M	1000 / 2000		0,5 / 1

Options only available at time of order

Code Description

- TPWIFRE Parking brake system with command pedal for stainless steel pallet truck scales, mounted on steering wheels.
 TPWRAS Antistatic driving wheels.

