



TPWX2GD

TPWX2GD "HAZARDOUS ZONE" SERIES PALLET TRUCK SCALE ATEX



Pallet truck scales, with built-in electronic weighing, for dangerous areas classified as hazardous (ZONES 1 and 21 & 2 and 22) in accordance with Ex II 2GD IIB T4 T197°C X. The ATEX certified four load cell weight detection IP68 guarantees the best accuracy in all work conditions. Available also CE-M APPROVED.

The best solution  
for advanced industrial  
applications

## MAIN FEATURES

- Maximum lifting capacity: 2500 kg.
- Accuracy: +/- 0.05% of the maximum capacity.
- Fork dimensions 1150 x 550 x 85 mm.
- Weighs about 125 kg.
- Bearing structure in extra thick sheet steel and oven-fire painted interior construction.
- Standard fitted swivelling column head.
- Steering wheels and double loading rollers with a poliurethane coating.
- Atex certified, 4 stainless steel IP68 shear-beam load cells.
- Indicator with easy to clean satined stainless steel case with IP68 enclosure built to withstand humid and dusty environments; large LCD display 25-mm high contrast digits which are clearly visible even in poor lighting conditions; 17-key numerical/functional membrane waterproof keyboard.
- Calibration and Set-Up parameters configurable from keyboard.
- Power supply through extractable battery, rechargeable in safe zone.
- 150-hour approximate operating time.
- Equipped with 230Vac 50 Hz battery charger to be recharged in a safe area.

## MAIN FUNCTIONS

- Zeroing, Tare, Printing (in a safe area only), numeric IDs
- High Resolution Weighing x 10
- Net/Gross or lb/kg conversion
- Weighs accumulation
- Formulation
- Counting
- Hold

## OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- Rechargeable battery kit.
- Parking brake system with command pedal mounted on steering wheels.
- Special 680 mm fork width, fork length from 850 to 1500 mm, special capacities and divisions, high resolution, special wheels available with price estimate.



### WARNING

With ATEX weighing systems, when directly weighing light metals (such as aluminum, magnesium, titanium and their alloys), it is necessary to use the STAINLESS STEEL forks option.

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VERSIONS

Versions available				
Code	Max (kg)	d (kg)	CE-M 3000e (kg)	d* HR (kg)
TPWX2GD20	500/1000/2000	0,2/0,5/1	--	0,1/0,2/0,5
TPWX2GD20M	1000/2000	--	0,5/1	--
TPWX2GD25	600/1500/2500	0,2/0,5/1	--	0,1/0,2/0,5
TPWX2GD15M	600/1500	--	0,2/0,5	--
TPWX2GD25M	1500/2500	--	0,5/1	--



MWS LTD

UNIT 17 HUTCHINSON STREET - LE2 OBD - LEICESTER

Tel. 08452602602

Fax. 0044-08452602612

E-mail [sales@mws.ltd.uk](mailto:sales@mws.ltd.uk)

Web [www.mws.ltd.uk](http://www.mws.ltd.uk)