

## TPWI EX3GD

### TPWI "EX" 3GD 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.

Working in cooperation with:

**Vetek AB**

Hantverkarsvägen 15 - 76493 Vaddö - Sweden  
Tel +46176208920 [info@vetek.com](mailto:info@vetek.com)

**The best solution  
for advanced industrial  
applications**

## MAIN FEATURES

- Maximum lifting capacity: 2000kg.
- Accuracy: +/- 0.1% of the maximum capacity in the versions for internal use.
- Accuracy: +/- 0.05% of the maximum capacity in the "M" approved versions.
- 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.
- Antistatic driving wheels.
- 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 backlit 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 extractable rechargeable battery, over 100-hour operating time. Battery rechargeable in safe zone only, connectable and disconnectable from the weighing system also in hazardous area.
- Programmable auto switch-off.
- Equipped with 110/230Vac 50 Hz battery charger.

## MAIN FUNCTIONS

- Zeroing, Tare, Printing (in a safe area only), numeric IDs
- 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)
- Hold and Peak
- Set Point Control (with optional interface)

## AVAILABLE UPON PRICE ESTIMATE

- 680 mm fork width.
- Special fork length from 850 to 1500 mm.
- Special capacity e/o divisions.
- High resolution.

## DETAIL 1



Extractable battery

## DETAIL 2

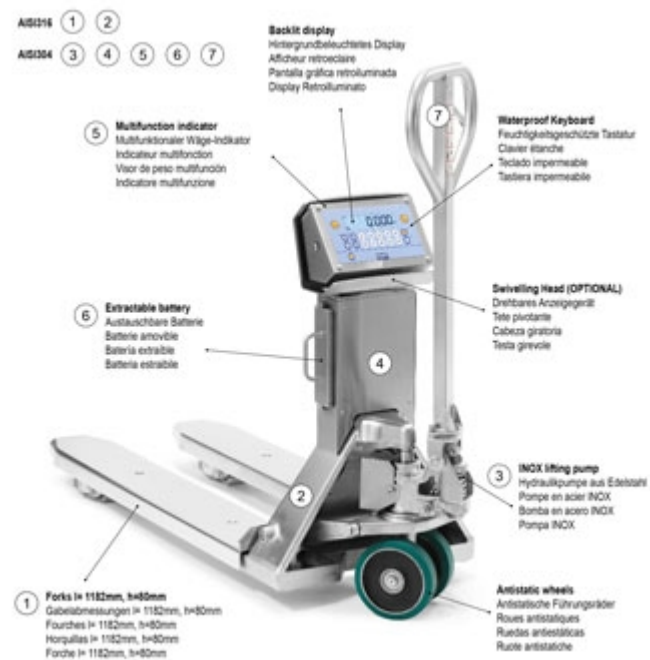


## DETAIL 3




Orientable Head (OPTIONAL)

## DETAIL 4



VERSIONS

Available versions

	Codice	Max (kg)	d (kg)	<div>M</div> (kg)
	TPW20IEX3GD	500 / 1000 / 2000	0,2 / 0,5 / 1	--
	TPW20IEX3GDM <div>M</div>	1000 / 2000	--	0,5 / 1



**DINI AR GEO**  
**FRANCE sarl**  
 Nogent-sur-Marne

**DINI AR GEO**  
**GMBH**  
 Sinsheim - Germany

**DINI AR GEO**  
**UK Ltd**  
 Taunton - United Kingdom

**DINI AR GEO WEIGHING**  
**INSTRUMENTS Ltd**  
 Shanghai - China

**DINI AR GEO**  
**WEIGHBRIDGES**  
 Calto (RO) - Italy



**HEAD OFFICE**  
 Via Della Fisica, 20  
 41042 Spezzano di Fiorano - Modena - Italy



### ***Vetek AB***

*Hantverkavägen 15 - 76493 Väddö - Sweden*

*Tel +46176208920 [info@vetek.com](mailto:info@vetek.com)*

**SALES AND TECHNICAL ASSISTANCE SERVICE**