

# TPWI EX2GD

### TPWI "EX" 2GD SERIES STAINLESS STEEL ATEX PALLET TRUCK SCALE



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 2G IIB T4 Gb X and Ex II 2D IIIC T197°C Db X.

The weight detection made with four Atex certified IP68 stainless steel load cells guarantees the best precision in any working environment.

Structure completely in STAINLESS steel.

Manufactured, calibrated and adjusted in Italy by Dini Argeo, using certified sample masses.

Available also CE-M APPROVED.

### **Working in cooperation with:**

GREEN SEDAYU BIZPARK, BLOK DM 11, N62 - 11840 - KALIDERES, JAKARTA BARAT - INDONESIA

Tel. +62 21 555 1470 Fax. +6221 555 1953 interscale@yahoo.com

The best solution for advanced industrial applications

#### **MAIN FEATURES**

- Maximum lifting capacity: 2000 kg.
- 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 thick INOX sheet steel.
- Lifting pump in STAINLESS steel.
- Antistatic driving wheels.
- Double loading rollers with a poliurethane coating.
- 4 stainless steel IP68 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.
- Power supply through extractable battery, rechargeable in safe zone only, connectable and disconnectable from the weighing system also in hazardous area.
- 150-hour approximate operating time.
- Programmable auto power saving function.
- Equipped with 110/230Vac 50 Hz battery charger.

### **MAIN FUNCTIONS**

- · Zeroing, Tare
- High Resolution Weighing x 10
- Net/Gross or lb/kg conversion
- Weighs accumulation
- Formulation
- +/- Checkweighing
- Percentage weighing
- Counting
- Hold

### **AVAILABLE UPON PRICE ESTIMATE**

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

# DETAIL 2





Extractable battery

## DETAIL 3



Orientable Head (OPTIONAL)

## DETAIL 4



## VERSIONS

Available versions				
		Max	d	M
	Codice	(kg)	(kg)	(kg)
	TPW20IEX2GD	500/1000/2000	0,2/0,5/1	
	TPW20IEX2GDM <b>™</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



#### **COMPANY HEADQUARTERS**

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SALES AND TECHNICAL ASSISTANCE SERVICE