

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 3G IIC T6 Gc X and Ex II 3D IIIC T115C° Dc X protection. The Atex certified four load cell weight detection guarantees the best accuracy in all work conditions. Manufactured, calibrated and adjusted in Italy by Dini Argeo, using certified sample masses. Available also CE-M APPROVED.



## 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 1150 x 550 x 85 mm.
- Weighs about 125 kg.
- Bearing oven-fire painted structure in extra thick sheet steel.
- Standard fitted with +/-160° 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 satin finish stainless steel case with IP68 enclosure built to withstand humid and dusty environments; large backlit 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 or PC.
- Power supply through extractable battery, rechargeable in safe zone.
- Over 100-hour operating time.
- Programmable automatic switch-off.
- Battery level indication.
- Equipped with 230Vac 50 Hz battery charger to be recharged in a safe area.

## Available versions

| CODE                  | Version detail         | Max (kg)          | d (kg)        | <b>M</b> (kg) |
|-----------------------|------------------------|-------------------|---------------|---------------|
| T800ATEX3GD           | Sin certificar 2000 kg | 500 / 1000 / 2000 | 0,2 / 0,5 / 1 | --            |
| T800ATEX3GDM <b>M</b> | Certificada 2000 kg    | 1000 / 2000       | --            | 0,5 / 1       |
|                       |                        |                   |               |               |

## KEY FEATURES

- Waterproof numerical and functional 17-key keyboard.
- High contrast 25 mm 6-digit LCD screen, clearly visible even in low light and low temperature conditions and signaling for active functions.
- IP68 satin stainless steel housing.
- Dimensions 264x174x115mm.
- Suitable for table or wall use.
- Max. 10,000e or 3 x 3000e @ 0.3  $\mu$ V / e in CE-M approved version for legal use in commercial transactions.
- Max. 1,000,000 divisions with internal resolution up to 3,000,000 points.
- Up to 8 signal linearization points with DINITOOLS (3 keyboard).
- A / D conversion 24 bit sigma-delta, max. 100 conv / sec.
- Calibration and digital Set-Up configurable by keyboard or from PC with DINITOOLS. High resolution display x 10
- High resolution display x 10
- Net / gross or lb / kg conversion
- Totalization of pesos
- Formulation
- Control +/-
- Piece counting (resolution. Max counting 1,500,000 div.)
- Entrance exit
- Hold.

## BP6ESTATEX3GD

Rechargeable ATEX battery, for zones 2 & 22.  
Radio module for Atex zone 2 y 22



## OPCIONES DISPONIBLES A PEDIDO

Forks with a width of 680mm.  
Forks with length from 850 to 1500mm.  
Special capacity and division.  
High resolution.  
Stainless steel forks

