

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 2GD IIB T4 T197°C 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.
Available also CE-M APPROVED.

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.

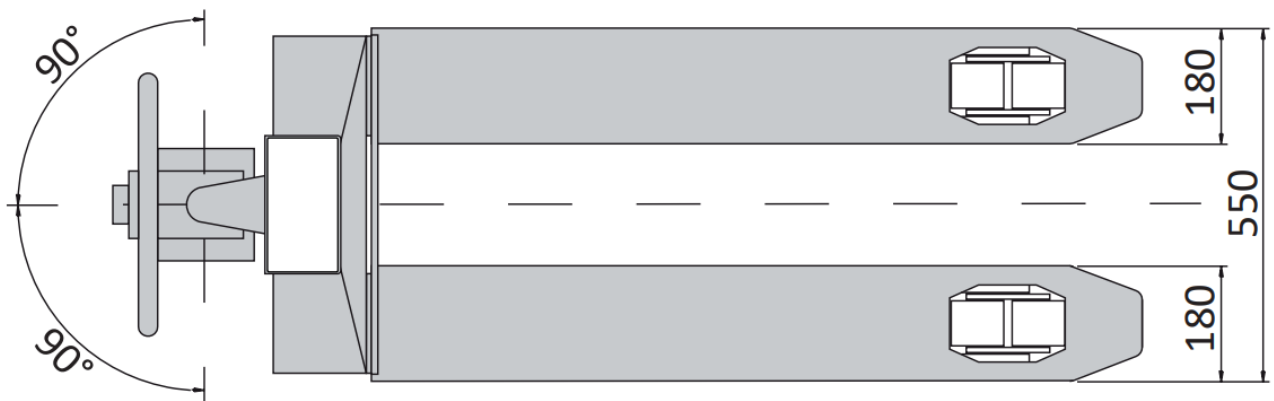
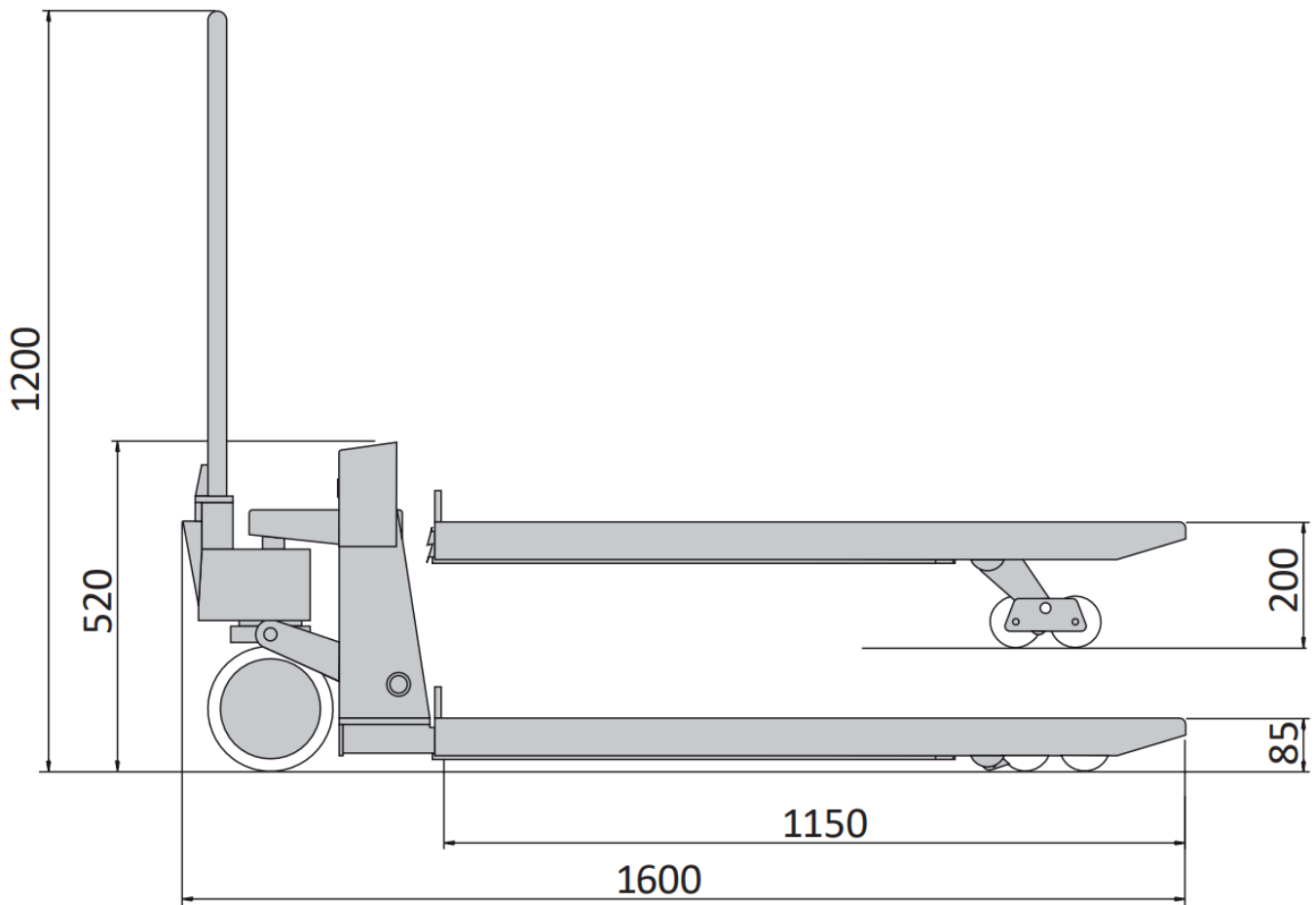


AVAILABLE UPON PRICE ESTIMATE

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

MAIN FUNCTIONS

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



dimensions in mm