PW800™

PALLET TRUCK SCALE

- **Lowest profile forks 2.9 inches/73 mm**

- **Fast, low-cost parts counting & totalization for taking inventory**

- **Accuracy of ±0.1% which is better than most fork lift scales**

- **5,000 lb/2,500 kg capacity in 1 lb/0.5 kg increments**

- **Low-cost operation (9) D-cell batteries with up to 40 hour battery life**

- **Quick verification of incoming/outgoing freight**

- **Instant check of truck loading by weight**

- **Multi-purpose mobile weighing**

- **Large, easy-to-read 0.8 inch/ 20 mm LED display**

- **Electric walkie retrofits**

Virtually any production environment relies upon pallet trucks as an economical means of transporting goods in and around tight locations. Now let Intercomp provide you with another cost effective weigh on the go solution – the PW800 Pallet Truck Scale. As the world's largest manufacturer of pallet truck scales, we offer the widest range of sizes and accessories for weighing and counting almost all types and sizes of pallets. Intrinsically safe units are available for explosive environments.

The PW800 is the preferred choice because it integrates its load cells within the existing forks. Other designs incorporate false forks thereby increasing the fork height, width, pallet truck weight and reducing accuracy. The PW800 uses load cells which are certified by the *U.S. National Institute of Standards and Technologies* to provide +/- 0.1% accuracy. The industry's highest standard capacity at 5,000 x 1 lb and lowest profile forks at 2.9 inches guarantees you can accurately and safely lift any conventional pallet.

The unit maximizes run time by providing up to forty hours of continuous use via D size commercially available rechargeable or alkaline batteries for easy and low cost replacement. Weights are clearly seen on a 0.8 inch high LED display while the membrane keypad provides functions for gross/net/tare as well as parts counting. All electronics are shock mounted and contained in a rugged durable enclosure. Standard fork sizes are 27 x 48 and 21 x 48 inches/ 685 x 1219 and 533 x 1219 mm.

Intercomp®
advanced weighing technology . . . by any measure

GENERAL

Capacity: 5,000, 2,500 or 1,000 lb/2,500, 1,250 or 500 kg

Graduation: 1, 0.5 or 0.2 lb/0.5, 0.2 or 0.1 kg

Accuracy: ± 0.1 of reading

ELECTRICAL

Battery Life: Up to 40 hours of continuous use

Batteries: (9) D-size disposable alkaline dry cells or rechargeable nickel-cadmium cells (not included)

Charge Time: 16 hours

Charge: Charger/Power transformer 110/220 VAC

Low Battery Shut-Off: Unit automatically shuts off if batteries are low

Auto Shut-Off: Shuts off after 5 minutes of non-use (variable)

Display: 0.8 inch/20 mm High – 5-1/2 digit (LED)

Indicators: lb, kg, Pieces, Gross, Net, Total & Peak

Control Switches: On/Off, Zero, Net/Gross, Mode, Tare, Units/Pieces, Total, Scale Select, Preset Tare, Sample, APW, Peak Hold, Over, Under, I.D. #, Set Point 1/2, Print, Enter, Clear, 10 Key Numeric Keypad

Load Cells: NTEP approved 5,000 divisions

Indicator: NTEP approved 10,000 divisions

Features:
Tare – Up to 100% capacity
Zero – Up to 100% of capacity
Units – lb/kg
Push button print of Gross, Net, Tare, Total & Count
Displays Gross, Net & Tare Weight
Weight totalization up to 100,000 lbs
Parts counting
Count totalizations up to 100,000 counts
Adjustable baud rates from 75 to 9600
Selectable AZT off, 0.6, 1 or 3 graduations
Adjustable display update/weight averaging

ENVIRONMENTAL

Humidity: 10 to 85% non-condensing
Operating -4˚F to 140˚ F/-20˚C to 60˚C

PHYSICAL

Standard Fork Dimensions: 48L x 27W x 2.9H inches/1,219 x 685 x 74 mm
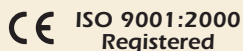or, 48L x 21W x 2.9H inches/1,219 x 533 x 74 mm

Weight: 275 lb/125 kg

Specifications subject to change without notice.

PW800™ is a trademark of Intercomp Company.

Made In U.S.A.

CE **ISO 9001:2000 Registered**

Options:
• RS232 & RS485 Output
• Tape Printer
• LCD Display
• Galvanized or Stainless Steel
• Forks Available in Different Lengths & Widths
• Explosion Proof
• External Battery Charger
• Drum Brake
• Brass Wheels

Call us about having your electric walkie retrofitted.

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