

Avery Weigh-Tronix

PTS2000S

PALLET TRUCK SCALE

Robust, accurate weighing
on the move

Technical Specification



Integrated weight indicator



PTS2000S



DESCRIPTION

The Avery Weigh-Tronix PTS2000S is a Legal for Trade pallet truck scale designed to provide robust, accurate weighing on the move. The PTS2000S weighs palletised consignments seamlessly in process, providing measurable time savings, connectivity and mobility when compared to other fixed weighing equipment.

Robust design

The robust PTS2000S has been designed specifically to withstand heavy industrial usage, overloads and the general abuse of busy environments. Build features including high quality steel and polyurethane wheels make it highly resistant to damage from intensive use.

The high capacity scale is shock and vibration resistant, allowing the user to take accurate, in-motion weight readings of palletised goods up to 2000kg.

Highly accurate

With a capacity of 2000kg, the PTS2000S handles the weighing of palletised goods with ease. Four load cells located in the mild steel forks provide weight readings to the nearest 2kg.

Weight readings are instantly displayed on the integrated

weight indicator, featuring an IBM illuminated display with high contrast digits which are clearly visible from all angles of use and even in low lighting conditions.

Data management and connectivity

The PTS2000S comes with various connectivity functions, including wireless, Bluetooth and USB connectivity, allowing the user to export real time data to the Warehouse Management System or Enterprise Resource Planning System through FTP, TCP/IP or serial communications.

Mobile weighing, dimensioning and data capture

The PTS2000S can be used as a standalone pallet truck scale for general weighing applications but can also be combined with the Cubetape digital dimensioning device for a wider logistics solution. Revenue Protection, Surcharge Protection and Fast Freight Unloading Solutions can be employed by linking the PTS2000S pallet truck to a Cubetape for digital dimensioning and data capture.



OPERATIONAL MODES

	PALLET TRUCK SCALE ONLY	REVENUE PROTECTION SOLUTION	SURCHARGE PROTECTION SOLUTION	FAST FREIGHT UNLOADING SOLUTION
Legal for Trade approved	√	√	√	√
Weigh only	√	√	√	√
Scan and weigh only	-	√	√	√
Scan and dimension only	-	√	√	√
Scan, weigh and dimension	-	√	√	√
Manual print ¹	√	√	√	√
Auto print ^{1 2}	√	√	√	√

¹ Requires external printer, sold separately ² Non Legal for Trade only

PTS2000S PALLET TRUCK SCALE

Technical Specification

GENERAL

Capacity	2000kg
Resolution	2kg
Dimensions	1150(L) x 560(W) x 1220(H)mm
Fork length	1150mm
Width across forks	560mm
Fork height minimum	85mm
Fork height maximum	200mm
Total net weight	120kg
Load cell quantity	4
Load cell IP rating	IP67
Overload capacity	3000kg
Power	12V Lithium Ferro Phosphate rechargeable battery
Battery duration	48 hours continuous use
Battery charge time	5 hours
Material	Mild steel
Finish	Powder coat paint finish
Colour	Chassis: red Forks: black
Wheel material	Polyurethane
Serviceable parts	Wheels (front and rear), cylinder, pump handle
Service cover	Optional: WeighCare Total™

DIGITAL DISPLAY

Display type	IBM illuminated
Display digits	7
Display digit height	20mm
Function keys	Print, Tare, Zero, F1, Select, Units

CONNECTIVITY

Serial communication	RS232-C
Wi-fi communications	Optional
Bluetooth communications	Optional
USB support	Optional
Printer support	Optional: wireless only

APPROVALS

UK/European Approvals	Pending
Machinery Directive	2006/42/EC
Declaration of Conformity	Pending



Avery Weigh-Tronix

www.averyweigh-tronix.com

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