

WALZ

SPS-MT Static Package System



Affordable Dimensioning
for Shipping and Receiving

METTLER TOLEDO

A Cubing System Like No Other

Top Performance and 80% Reduced Maintenance Costs

The SPS-MT is a unique dimensioning device combining affordable pricing with high-tech dimensioning. The SPS-MT is designed for accurate, reliable and efficient capturing of shipment and product data, dimensions, weight, dimensional weight and up to ten custom data fields, with performance comparable to market leaders at a fraction of the cost. The SPS-MT is specifically designed to work with BC60/PS60 METTLER TOLEDO bench scales.

Standard software with real-time data transfer interface, data management, and real-time data transfer as standard features. PC client can be integrated into almost any WMS or ERP system. A bar code reader can be connected directly to the PC client to facilitate product information data collection.

The SPS-MT utilizes the latest sensor technology with years of experience in logistics that was proven to be a reliable, robust and versatile solution for long-term use. SPS-MT requires no on-site maintenance or calibration. Everything can be done through remote access support.

Performance



Top performance in accuracy and speed, which is crucial for efficiently and accurately capturing shipment and product master data (dimensions/weight).

- Standard PC client/real-time data transfer
- Robust 5 mm aluminum construction for long-lasting industrial use
- Unique plug-in to carrier and multi-carrier systems
- Ten user-defined values (for example: product ID, article name, etc.)
- Save data in a .csv file
- User definable dim factor (kg/m³)
- Easy calibration for weight and volume
- Piece counting, and totalization of counting data, and item stacking

Compatibility



Plug-in to carrier provided shipping systems like UPS WorldShip®/ ConnectShip® and FedEx Ship Manager®.

Unique plug-in into carrier systems as a standard feature, shipment data is transferred with a press of a button without manual data entry: A unique function that saves time and avoids manual errors and no manual measuring.

Standard Data-Transfer



Integration into WMS, TMS, or ERP has usually been expensive and challenging, but with the SPS-MT, it is an easy standard feature.

Connect your PC to the internet and send data online, safely through your internet connection or via your LAN/WAN.

SPS-MT Applications

Warehouse, Distribution and Mail Room

Optimize Packaging

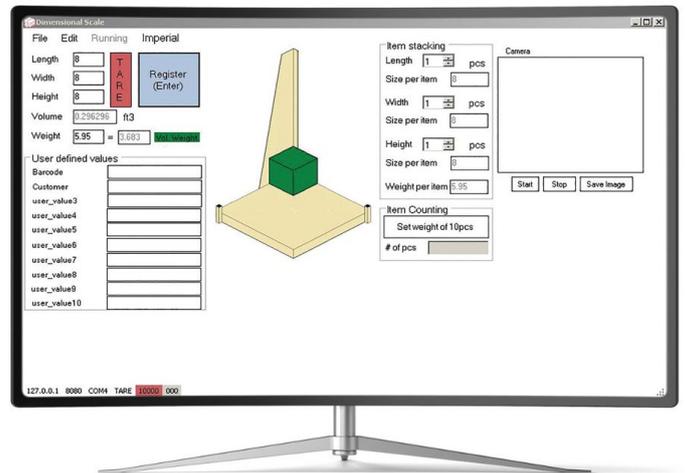
Shipping items in oversized cartons costs money. The SPS-MT PC client alarms if volume (dimensional) weight is greater.

Shipping

Freight costs are almost impossible to calculate manually with dim factor, dimensional weight etc., but with the SPS-MT, it's done simply by pressing a button, saving minutes per shipment.

Receiving and Storage Optimization

Register product master data (dimensions, weight) automatically into your WMS/ERP. Optimize storage space, automated shipment volume calculation based on stored product master data.



Freight, Courier and Shipping Companies

Recapture Lost Revenue

By automatically re-measuring and re-weighing, increase revenue 5-20%.

Eliminate Errors

Manual data entry and manual measuring can cause errors. Eliminate by using to automatically capture dimensions and weight and calculate chargeable weight.

Increase Customer Service

Use the SPS-MT at the service counter to define correct chargeable weight instantly.



Specifications

Physical Specifications

Dimensions (LxWxH)	27" x 27" x 45"
Weight	35 lbs.

Dim Capacity

Minimum	1.5" x 1.5" x .8"
Maximum	24" x 24" x 37"
Measuring Accuracy	± 0.1
Maximum	0.1

Weighing Capacity Using MT BC-60

Minimum	0.05 lbs.
Maximum	150 lbs.
Weight Division	0.05 lbs.

Other

Power Supply VAC	120-240 V External Power Supply
Measuring Sensor	Ultrasonic
Weight Sensor	Bench Scale
Data Output	CSV File, XML File, HTTP
User Interface	Windows
PC Connection	USB
Operating Temperature	+50°F – +86 °F

Accessories

Table PCs	Barcode Scanning Kit
Barcode Label Printer	Custom Interface Software



www.dimensionalweighing.com

For more information



WALZ Labeling and Mailing Systems

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Subject to technical changes

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