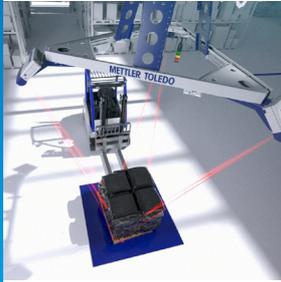


TLD870 & PFA584 DWS System for Freight



Faster Measurement

The TLD870 Static Pallet Dimensioner can measure up to 240 pallets an hour, which allows you to measure even more pallets at peak efficiency. Maximize revenue recovery without impacting operations or missing cut-off times.



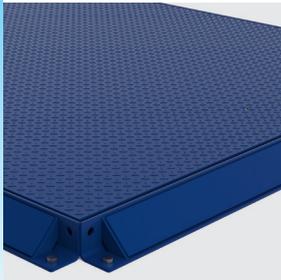
Minimize Rework

Measure accurately the first time with the TLD870. Advanced optics and software provide accurate measurements in all lighting conditions and minimize rework. Use this dimensional information to ensure shipment declarations are correct.



Easily Measure any Pallet

Some surface types, such as black plastic and other reflective wrappings can cause problems for dimensioners. The TLD870 gives an accurate reading on 99 percent of surface types for easy and efficient revenue recovery on any pallet.



Weigh in Tough Environments

The PFA584 Floor Scale is easily configurable for out-of-the-box accuracy and setup. The rugged design combined with a heavy duty scale guard protect the scale from damage in high throughput environments.



Total Freight DWS System Seamless Measurement Process

Freight companies need to measure pallets for revenue recovery, costing, invoicing and load planning. A combined Dimensioning, Weighing, and Scanning (DWS) solution keeps operations running smoothly.

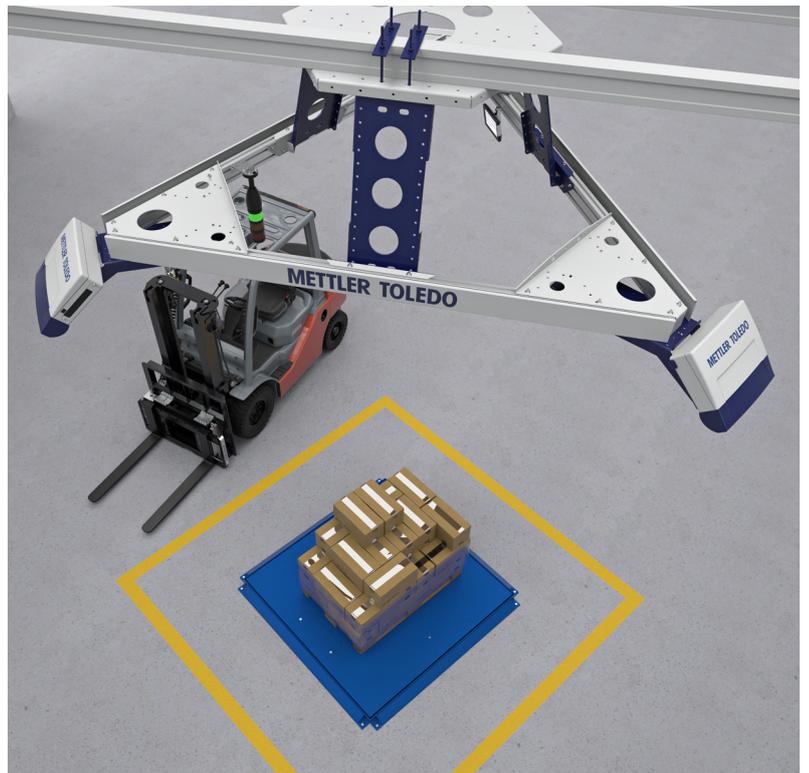
The TLD870 Pallet Dimensioner provides faster measuring speeds, higher accuracy, and the highest read rates to maximize your operations. When integrated with an ID system and the PFA584 Floor Scale for durable and reliable weighing, expect the highest level of efficiency in your application.

TLD870 & PFA584

Pallet Dimensioning and Floor Scale

Features and Benefits

- Measure and process pallet dimensions in 2 seconds
- Accurate measurements for all pallet surface types
- Secure data transfer and tamper-proof alibi storage
- Floor, ceiling, and wall mounting options
- OCTO DataCapture and ImageCapture software for integrated data solutions
- Simple system set up for easy installation
- Accurate out-of-the-box floor scale
- Heavy duty scale guard to protect frame
- Rugged and reliable to maximize uptime
- Built to withstand forklift traffic, heavy loads, and forceful impacts
- Global service network providing continuous support



Technical Features

Capabilities and Recommended Configurations

Dimensioning	
Accuracy (LxWxH)	± 10 x 10 x 10 mm
Range (LxWxH)	Min. 200 x 200 x 100 mm Max. 2500 x 2500 x 2600 mm
Throughput	240 pallets per hour
Measurement Time	2 seconds
Object Shape	All, including irregulars
Surface Type	Most surface types

Weighing	
Platform Material	Mild steel painted
Platform Size	Recommended range 1250 x 1250 mm – 2000 x 2000 mm
Capacity	1500 – 3000 KG
Suspension Options	Framed – Rocker Pin Tool Steel
Weighing Technology	Standard Analog, Smart Weighing
Scale Guard	Mild Steel Frame Protectors

www.mt.com/TLD870

For more information

METTLER TOLEDO Group

Transport and Logistics
Local contact: www.mt.com/transport

Subject to technical changes
©05/2021 METTLER TOLEDO. All rights reserved
30526928