

Standardized Data-Capture Systems



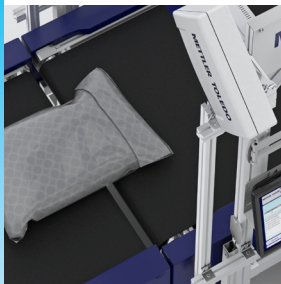
Solution For Any Requirement

Choose the right dimensioning and barcode reading configuration, productivity modes and integration options for your operation. The TLX can be integrated into a sorting line as a fully automatic system.



Powerful Data Management

OCTO™ DataCapture Software merges dimensions, weight and barcode data and stores it in legal-for-trade alibi storage. Data is sent seamlessly to the host and can be used to communicate with the sorter, update invoices and generate statistics to improve your operation.



Proven Technology

Ensure reliable dimensions with an accuracy of $\pm 2\text{mm}$. Our data capture software measures most sizes and shapes with the highest precision. With the widest range of approvals and top reading performance, regardless of what you measure, data captured is accurate, repeatable and legal-for-trade.



Operation Modes

With the advanced operation mode feature, you can choose the data you require for a certain sort or process. Modes are selected using a user-friendly HMI to ensure that only necessary data is captured and optimal productivity levels are maintained.



Dimensioning, Weighing & Scanning For Full Control of Goods

The TLX MultiCapture™ comes in two main dimensioning, weighing and scanning configurations: Basic and Advanced. Both can be customized to meet individual operational requirements.

The TLX Basic offers a cost-effective, simple solution for revenue recovery. When the need for accuracy and speed is higher, the TLX Advanced, with configurable operation modes and advanced sorting capabilities, gets the job done.

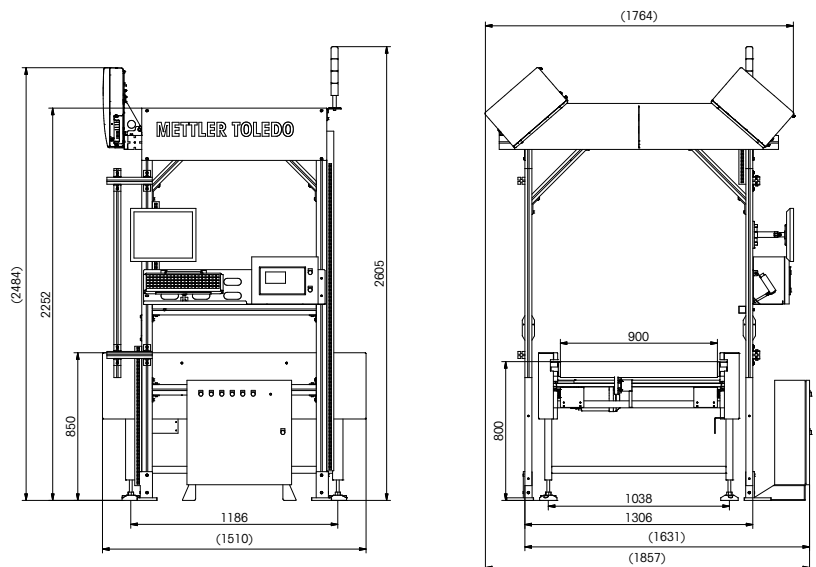
Handling letters and parcels of any shape and size, the TLX provides a complete data profile for invoicing, sorting, tracking and load planning.

TLX Basic

Dynamic Parcel Data-Capture

Features and Benefits

- Collection of dimensions, weight and identification in one operation
- Measuring capabilities at high conveyor speeds
- Automatic spacing of objects
- Three-dimensional parcel and bar code tracking, ensures correct data even if packages are not well separated
- Transfer of captured data to customer IT system
- Several configurations for bar code scanners
- Modular design with a wide variety of configurations
- Fully automatic mode, or facility to stop object and manually enter missing information
- Compatible interfacing with existing data and conveyor systems
- OIML certified and legal for trade according to international and local country approval regulations
- Global service
- Central monitoring of multiple systems to access performance
- Remote diagnostics for service efficiency



Specifications	
Dimensioning Accuracy ¹⁾	± 5 mm length and width, ± 2 mm height
Weighing Accuracy	± 20 g, ± 50 g
Weighing Range	0 - 80 kg (0 - 176 lbs)
Maximum Size (L x W x H)	1200 x 900 x 900 mm
Minimum Size (L x W x H) ¹⁾	150 x 50 x 20 mm
Throughput	Up to 2000 packages per hour (depending on speed, gap and parcel length)
Shape	Regular shaped parcels/objects: TLD950SH option, all shapes: TLD950MH option
Required Spacing / Gapping	15 cm between parcels
Conveyor Dimensions	1500 x 900 mm
Surface Characteristics	Almost all type of surfaces, variances are sometimes encountered if surface is transparent/translucent or very glossy
Direction	Single
Software	OCTO™ DataCapture Infeed
Operational Temperature	0 - 40°C
Belt Speed	Up to 60 m/min
Power	230 VAC + N
Load Cells	Strain gauge
Laser Type	Class 2
Interface	TCP/IP

¹⁾ If the instrument is used in Legal-for-Trade applications, this specification may vary. The dimensioner has been approved according to local recommendations.