TLX MultiCapture™
Standardized Data-Capture Systems

Meets Any Requirement
Choose the right dimensioning and barcode reading configuration, operation modes and integration options for your operation. The TLX can be integrated into a sorting line as a fully automatic system or set-up with the possibility of manual intervention.
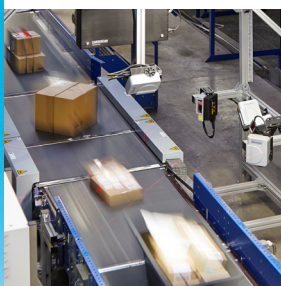
Powerful Data Management
OCTO™ DataCapture Software merges dimensions, weight and barcode data and stores it in legal-for-trade alibi storage. Data is sent seamlessly to the host. Data can then be used to communicate with the sorter, update invoices and generate statistics.

Industry Leading Technology
The TLX uses the high-performance dimensioning and weighing technology METTLER TOLEDO is known for. With the widest range of approvals and top reading performance, regardless of what you measure, data captured is accurate, repeatable and legal for trade.

Improved Sorting Efficiency
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, smalls and parcels of any shape and size, the TLX provides a complete data profile for invoicing, sorting, tracking and load planning.

METTLER TOLEDO

Technical data
TLX MultiCapture™
Dynamic Parcel Data-Capture

Whenever parcels need to be weighed, dimensioned and identified in-motion, the TLX MultiCapture™ offers a complete solution which can be tailored to meet individual operational or system integration needs.

		TLX Basic	TLX Advanced
System Components	Dimensioner	Cuboidals: CSN950	Cuboidals: CSN950 All Shapes: CSN950 MultiHead
	Scale	ICS469 or IND560	XS Cargo
	Barcode Reader	Standard: Handheld barcode reader Optional: Top reading	Any barcode-reading configuration, up to five sided tunnel.
	HMI	Basic weighing terminal	Industrial, IP protected, touchscreen
	Application Software	OCTO™ DataCapture Software	
	Belt Lengths	1500 mm	Standard: 900 / 1100 / 1500 mm Other sizes available on request.
Technical Specifications	Dimensioning Accuracy	± 2 mm (H), ± 5 mm (L & W)*	
	Maximum Parcel Size	1200 x 900 x 900 mm (LxWxH)	1500 x 900 x 900 mm** (LxWxH)
	Minimum Parcel Size	150 x 50 x 25 mm (LxWxH)	
	Weighing Accuracy	50g*	20g*
	Weighing Range	250g - 60 kg	100g - 120 kg
	Throughput	Up to 2000 parcels per hour	Up to 4000 parcels per hour
	Speed	Up to 60 m/min	Up to 90 m/min
	Shape	Cuboidals	Any shape
	Surface Characteristics	All surfaces	
	Required Spacing	15 cm between parcels	
	Operating Temperature	0°-40°C (32°-104°F)	
	Power	1 x 230 VAC or 1 x 120 VAC	3 x 400 VAC + N or 1 x 230 VAC + N
	Laser Type	Class II	
	Interfacing	FTP-TCP/ IP	Standard: FTP-TCP/ IP-RS232 Customized: On request
Technical Features	Operation Modes	In-feed with handheld scanner Automatic Transport	Fully configurable
	Flexible Weighing Point	No	Yes
	Static Weighing	No	Yes
	Customer Specific Interfaces	No	Yes
	Image Capture	No	Yes
	Parcel Spacing	Yes	Yes
	Remote Diagnostics	Yes	Yes

*Legal-for-trade. Higher accuracy can be achieved in non legal-for-trade applications.

**Can measure parcels up to 4000 mm in dimensioning/ID only mode.

MID, NTEP and Measurement Canada certificates
Compliant to health and safety regulations
Internet: http://www.mt.com
Worldwide service
Quality certificate ISO9001

Subject to technical changes
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www.mt.com/TLX

For more information