MetriXFreight

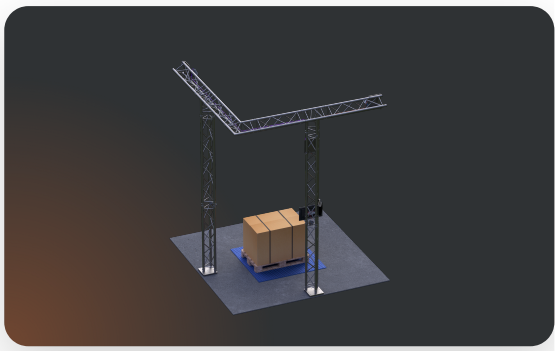
Product one-pager

MetriXFreight L23x

Pallet dimensioning · receiving & billing

Every pallet measured. In ~ 200 ms, at the dock.

The pallet dimensioning system for receiving, cross-docking and billing: the forklift sets the pallet down, and its dimensions, volume and photos are in your system.



THE PAIN IT SOLVES

> Measuring pallets by hand slows down the dock and produces numbers nobody wants to rely on: disputed invoices, wasted cargo space, rework in the back office. The L23x dimensions pallets and bulky goods inside the running process — a measured record instead of an estimate.

01 WHO USES IT

- **Receiving**
  Capture every incoming pallet on arrival, documented before it is stored.
- **Cross-docking**
  Measure in the flow between receiving and shipping, without an extra handling step.
- **Volumetric billing**
  Invoice by volumetric weight, on legal-for-trade measurements.
- **Stackability check (option)**
  NSP Detection decides at human level. At millions of scans, every tenth of a percent counts.

02 WHAT IT DELIVERS

300 – 600 / h
Pallets per hour, incl. scan

± 2 / ± 1 cm
L × W / height, legal for trade

up to 4
Photos per pallet

03 WHY THIS APPROACH

- → **Open from every side.**
  Mounted on the ceiling, as a V-shape or as a Z-shape frame: forklifts reach the measuring area from all sides.
- → **A platform, not a single system.**
  The L23x connects to the same MetriXFreight cloud as the rest of the portfolio. Continuous function monitoring, remote and predictive maintenance are built in.

CAMERA-BASED 3D CAPTURE ■ ~ 200 MS CYCLE ■ OPTIONAL FLOOR / FORKLIFT SCALE
L235 LEGAL FOR TRADE (OIML R129 / NTEP) ■ QR · REST API · SFTP · CSV / XLSX / PDF
ETHERNET · WLAN · LTE ■ IP50

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