MetriXFreight

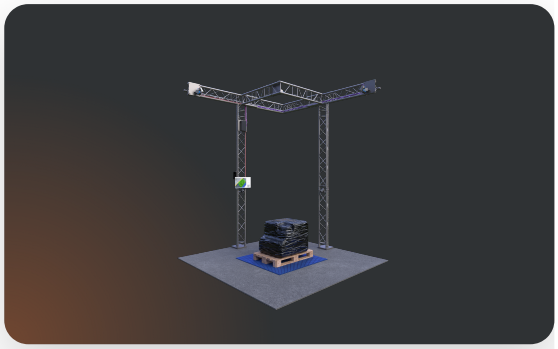
Product one-pager

MetriXFreight L33x

Pallet dimensioning · black foil & difficult surfaces

Black foil, measured. In ~ 200 ms, like any pallet.

The pallet dimensioning system for the surfaces that defeat most optical measurement: black stretch foil, glossy wrap and dark textiles.



THE PAIN IT SOLVES

> Every terminal has pallets in black stretch foil, glossy wrap or dark textiles. These surfaces swallow or scatter the sensors' light, so it is back to the tape measure. The L33x dimensions exactly this freight automatically — no detour for your hardest pallets.

01 WHO USES IT

- **Dark-wrapped freight**
  Measure black-wrapped pallets automatically instead of setting them aside for the tape measure.
- **Volumetric billing**
  Bill even hard-to-measure freight by volumetric weight, on legal-for-trade measurements.
- **Inbound goods receipt**
  Capture dimensions and photos of every pallet as it arrives, whatever it is wrapped in.
- **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

Black foil
Glossy wrap and dark textiles too

03 WHY THIS APPROACH

- → **Open from every side.**
  Mounted on the ceiling, as an A-shape or as a Z-shape frame: forklifts reach the measuring area from all sides.
- → **A platform, not a single system.**
  The L33x connects to the same MetriXFreight cloud as the rest of the portfolio. A touchscreen at the measuring point shows every result at once; predictive maintenance is built in.

CAMERA-BASED 3D CAPTURE ■ ~ 200 MS CYCLE ■ OPTIONAL FLOOR / FORKLIFT SCALE
L335 LEGAL FOR TRADE (OIML R129 / NTEP) ■ QR · REST API · SFTP · CSV / XLSX / PDF
ETHERNET · WLAN · LTE ■ IP50

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