CUBIX

CUBIX cargo-dimensioning system uses advanced technology to measure the cubic volume displaced by a pallet of cargo. Data is captured and transmitted wirelessly in a format compatible with automated warehouse management systems. The **CUBIX** allows trucking and logistics companies to ensure freight is correctly allocated, optimize loads and document the condition and location of cargo to minimize freight disputes.

FAST, RELIABLE 3D IMAGING

CUBIX captures 3D dimensions in approximately 2 seconds and returns to ready status within approximately 4 seconds. CUBIX technology generates a point cloud representation of the precise dimensions of the measured cargo. If requested, a date/time stamped photograph can be captured for cargo verification.

SOFTWARE INTEGRATION

Featuring proprietary software, the CUBIX provides forklift operators with system status and the ability to trigger the system wirelessly using an onboard computer. Data is then transferred wirelessly either back to the triggering device to be packaged with other operating data or directly to the customer's warehouse management system.

INSTALLATION, MAINTENANCE & SUPPORT

The CUBIX is shipped in an easy-to-assemble kit and installed by Positive Weighing Solutions. With no moving parts, the system requires very little maintenance and can be serviced locally Positive Weighing Solutions.

FEATURES

- **Overhead Mounting:** The **CUBIX** dimensioning system is ceiling mounted to minimize floor-level obstacles to forklift traffic.

- **Comprehensive Measurements:** **CUBIX** measures the most extreme dimensions of irregularly shaped cargo to solve for the true cubic volume displaced by the cargo.

- **Wireless Connectivity: CUBIX** is triggered wirelessly by forklift onboard computers and transmits volumetric data back to the triggering device or directly to the customer's warehouse management system.

- **Compatible with most Surfaces:** Accurately measures all surfaces encountered with shipped cargo, including highly reflective and dark surfaces.

- **Ease of Operation: CUBIX** is triggered by the forklift operator through an intuitive user interface. Unit readiness and process completion indications are displayed on the **CUBIX** status lights.

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