CUBISCAN 1200-AKL

OVERHEAD PALLE T DIMENSIONING

CONTOUR
Provides real volume measurements of palletized freight. Use it to check the contour of freight to assist with put away, load planning, and warehousing.

CONVEYORIZED-STATIC
Mount the dimensioning system over existing conveyor. Conveyor briefly pauses as dimensioning arm measures freight.

CONVEYORIZED-IN-MOTION
Mount the dimensioning system over existing conveyor. Dimensioning arm is static as conveyorized freight passes underneath and is dimensioned.

- Can process multi-piece shipments (same-size or random-size parcels)
- Powerful sensors measure freight in any orientation and of virtually any shape, color, or package material
- Optional high-res camera and software available to document any freight damage

PRODUCT CONFIGURATIONS
- Contour
- Conveyorized-static
- Conveyorized In-motion

PARCEL TYPES
- Pallet

PRODUCT DESCRIPTION

OVERHEAD PALLET DIMENSIONING
The Cubiscan 1200-AKL’s overhead-mounted sensor configuration provides a comprehensive view of the freight measurement area while allowing access from any direction. The sensors measure freight in any orientation and of virtually any shape, color, or package material.

PHYSICAL SPECIFICATIONS
(Minimum physical specs shown—measurements are highly customizable)

Length: 113 in (287 cm)
Width: 123 in (313 cm)
Height: 20 in (51 cm)
Suspended weight: 425 lb (193 kg)
Recommended ceiling height: 192 in (488 cm)

PERFORMANCE SPECIFICATIONS

Operating speed: <15 seconds
Dimensional increment: 0.5 in (1 cm)

OTHER

Data output: .csv, .txt, .xml, .jpg file output plus FTP transfer
TCP/IP network transfer
ODBC database transfer
Web services
Humidity: 0% to 85% non-condensing
Operating temperature: 14° to 104°F (-10° to 40°C)
Power requirements: 95-240 VAC, 47-96 Hz, single phase
User interface: Integrated display & keypad
Measure sensor: Infrared laser scanners, 905 nm, class 1 (eye-safe), according to DIN EN 60825-1

(Measurement range shown—capacities depend upon customization)

Length: 6.0 to 240.0 in (12 to 610 cm)
Width: 6.0 to 100.0 in (12 to 254 cm)
Height: 6.0 to 120.0 in (12 to 305 cm)