CUBISCAN 225

HIGH-SPEED CUBING FOR CARTONS AND E-COMMERCE ITEMS

PRODUCT FEATURES ›

- Infrared light sensing technology
- Adjustable legs allow for simple integration into existing conveyor setup
- Touchscreen interface
- Graphical, 3D representation of the item being measured

PARCEL TYPES ›

- Cuboidal
- Known
- Irregular

PRODUCT DESCRIPTION

The Cubiscan 225 delivers a powerful dimensioning solution for challenging applications such as on-demand box making and measuring large, odd-shaped items and boxes for distribution, packaging, and warehousing applications.

- Ideal for on-demand box-making applications
- Built-in conveyor produces quicker dimensions and lessens the need for manual labor
- Designed to work with and interface to warehouse management system software
- Eliminates manual data entry and protects data integrity
- Integrates with existing conveyorized belts, creating automated dimensioning and seamless package flow

801.451.7000
info@cubiscan.com

CUBISCAN®

CUBISCAN 225

MEASUREMENT RANGE >

Length: 6.00 to 60.00 in (15.0 to 150.0 cm)
Accuracy +/- 0.25 in (0.6 cm)

6.00 to 96.00 in (15.0 to 240.0 cm)
Accuracy +/- 0.50 in (1.0 cm)
Width: 0.50 to 24.00 in (1.0 to 60.0 cm)
Accuracy +/- 0.10 in (0.3 cm)
Height: 0.20 to 24.00 in (0.5 to 60.0 cm)
Accuracy +/- 0.10 in (0.3 cm)
Weight capacity: 50 lb (23 kg)

The merger of conveyor-enhanced measurement with 21st century automation results in higher degrees of precision, reduced packaging and shipping expenses, economized use of storage, and enhanced cartonization capabilities. In addition to financial advantages, the Cubiscan 225 benefits the environment by reducing packaging waste and minimizing transportation and fuel costs.

PHYSICAL SPECIFICATIONS

Length: 102 in (259 cm)
Width: 35 in (90 cm)
Height: 61 to 69 in (155 to 175 cm)
Weight: 665 lb (301 kg)

PERFORMANCE SPECIFICATIONS

Measurement increment: 0.05 in (0.1 cm)
Belt speed: 10-50 ft (3 to 15 m) per minute
Minimum interval between objects: 6.00 in (15.0 cm)
Object characteristics: Opaque

OTHER

Data output: Ethernet (1), Serial (1), USB (1)
Humidity: 0% to 90% non-condensing
Measure sensor: Infrared light beam
Operating temperature: 14˚ to 104˚F (-10˚ to 40˚C)
Power requirements: 110-240 VAC single phase, 50-60 Hz