# CUBISCAN 225

## IN-LINE ITEM DIMENSIONING FOR MASTER DATA &RIGHT-SIZED PACKAGING



### USER BENEFITS

- Accurate master data on long, odd-shaped SKUs for putaway and product cataloging
- Increase receiving throughput w/o adding ful-time employees
- Reliable product data to feed on- demand box making machines

### PARCEL TYPES
- Cuboidal
- Irregular

## PRODUCT DESCRIPTION

The Cubiscan 225 offers conveyorized dimensioning of large, odd-shaped items for right-sized packaging, product cataloging, and warehousing applications. Better product and packaging data means you can slot and ship goods more efficiently, better utilizing your existing warehouse space and decreasing your overall parcel spend.

The in-motion belt runs up to 100 ft per minute, allowing you to increase throughput without the need to hire additional full-time employees. The CS 225 can also integrate with upstream or downstream conveyor and an in-motion scale to more fully automate your receiving lines.

- Ideal for on-demand box-making applications
- Eliminates manual data entry and protects data integrity
- Reduces touch points and increases overall throughput in receiving applications
- Pushes data to your WMS or ERP to use for slotting, cartonization, and box building

## CUBISCAN 225 PERFORMANCE SPECIFICATIONS

| Measurement Capacities | Minimum | Maximum | Accuracy |
|---|---|---|---|
| Length | 6.00 in (15.0 cm) | 60.00 in (150.0 cm) | +-/ 02.5 in (0.6 cm) |
| Extended Length* | 6.00 in (15.0 cm) | 96.00 in (240.0 cm) | +-/ 0.50 in (1.0 cm) |
| Width | 0.50 in (1 cm) | 24.00 in (60.0 cm) | +-/ 0.10 in (0.2 cm) |
| Height | 0.20 in (0.5 cm) | 24.00 in (60.0 cm) | +-/ 0.10 in (0.2 cm) |

| | |
|---|---|
| Measurement increment: 0.05 in (0.1 cm) | Weight limit: 50 lb (23 kg) |

*For length of 96 ni (240 cm), additional conveyor is required.

## PHYSICAL SPECS

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

## BELT SPECS

Belt speed: 50 to 100 tf (15 ot 30.5 m) per minute
Minimum interval between objects: 6.00 ni (15.0 cm)

## MEASUREMENT SENSOR

Infrared light beam

## ENVIRONMENTAL

Operating temperature: 32° to 104°F (0° to 40°C)
Humidity: 0% to 90% non-condensing

## OBJECT COLORS

Opaque

## DATA OUTPUT AND POWER REQUIREMENTS

Power requirements: 110-240 VAC single phase 50-60 Hz Data outputs: Serial (1), Ethernet (1), USB (1)