

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 full-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 30m 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	15 cm	150 cm	+/- 0.6 cm
Extended Length*	15 cm	240 cm	+/- 1.0 cm
Width	1 cm	60 cm	+/- 0.2 cm
Height	0.5 kg	60 cm	+/- 0.2 cm

Measurement increment: 0.1 cm

Weight limit: 23 kg

*For the length of 240 cm, additional conveyor is required.

PHYSICAL SPECS

Length: 259 cm
Width: 90 cm
Height: 155 to 175 cm
Weight: 301 kg

BELT SPECS

Belt speed: 15 or 30.5 m per minute
Minimum interval between objects: 15 cm

MEASUREMENT SENSOR

Infrared light beam

ENVIRONMENTAL

Operating temperature: 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)

