CUBISCAN 210-M

IN-MOTION PARCEL, POLYBAG, AND IRREGULAR DIMENSIONING

USER BENEFITS

- Eliminate carrier chargebacks and fees due to incorrect dims and weight
- Automates outbound shipping process freeing up labor for other tasks
- Reduce data errors due to manual touchpoints & manual measurement

PARCEL TYPES

- Cuboidal
- Irregular
- Flats
- Conveyable Objects

PRODUCT DESCRIPTION

The Cubiscan 210-M is designed for small to medium-sized shippers that are looking to introduce automation into their facility. It functions as a "drop-in" manifesting and end-of-line shipping system, providing induction conveyor, dimensioning, weighing, barcode scanning, and print and apply labeling. Sortation options can easily be integrated with the system as well. The CS 210-M can integrate with UPS WorldShip, FedEx ShipManager, and other leading enterprise and multi-carrier platforms.

- Maximum throughput is 12-15 packages per minute depending on data response time and average package length
- In-motion dimensions and weight with a measurement increment of 0.2 in (0.5 cm)
- Unit includes induction conveyor, dimensioning, weighing, barcode scanning, and print and apply labeling

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CUBISCAN 210-M PERFORMANCE SPECIFICATIONS

Measurement Capacities	Minimum	Maximum 1	Maximum 2
Length	7.00 in (17.78 cm)	34.00 in (86.3 cm)	34.00 in (86.3 cm)
Width	5.00 in (12.70 cm)	27.00 in (68.5 cm)	22.00 in 55.8 cm)
Height	1 in (2.54 cm)	20.00 in (50.8 cm)	25.00 in (63.5 cm)
Weight	0.5 lbs (0.04 kg)	100 lb (50.00 kg)	
*minimums reflect size required to apply a standard shipping label			
Measurement increment (Width & Length): 0.05 in (0.1 cm)		Measurement increment for height: 0.1 in (0.25 cm)	

OBJECT COLORS

Opaque

PRODUCT FEATURES

- Laser triangulation provides highly accurate dimensions
- Overhead scanning design
- Print and apply labeling on parcels and polybags

PHYSICAL SPECS

Length: 144 in (365 cm)
Width: 30 in (76 cm)
Height: 87-96 in (221-244 cm)
(variable, adjustable legs)

MEASUREMENT SENSOR

Laser triangulation

BELT SPECS

Conveyor speed: 120 FPM (36.5 meters per minute)
Conveyor width between frame (BF): 28 in (71 cm)
Minimum interval between objects: 36 in (90 cm)

ENVIRONMENTAL

Operating temperature: 32° to 104°F (0° to 40°C)
Humidity: 5% to 95% non-condensing

DATA OUTPUT AND POWER REQUIREMENTS

Power requirements: 120 V at 10 Amps
Data connections: RS-232, USB-HID, Ethernet