

CUBISCAN 275

IN-MOTION PARCEL DIMENSIONING



PRODUCT FEATURES >

- Color, touchscreen display
- Powerful 3D cameras
- Overhead scanning design
- Autocube technology (automatic object recognition)

PARCEL TYPES >

- Cuboidal
- Known

PRODUCT DESCRIPTION

The Cubiscan® 275 is the newest member of our in-motion, conveyORIZED family of products. Designed for small to medium-sized operations, the CS 275 can be configured in an automatic or semiautomatic measurement mode. In the semiautomatic mode the CS 275 can be used in a back office, ship and manifest line, and can integrate with UPS WorldShip, FedEx Ship Manager, and other leading enterprise and multi-carrier platforms. In automatic mode, the CS 275 can function as an integrated manifest line where 500-5,000 packages are shipped a day.

- Convenient overhead design allows packages to be placed from almost any direction
- Easily integrates with shipping software, a barcode scanner, and label printer to create a complete shipping/manifesting workstation
- Instantly measure boxes, tubes, custom packaging, and other shapes with precision
- Software and integration applies to both automatic and semiautomatic configurations



CUBISCAN 275

MEASURING CAPACITIES—SEMI-AUTOMATIC MODE >

Length: 4.0 to 48.0 in (10.0 to 120.0 cm)
Width: 4.0 to 24.0 in (10.0 to 60.0 cm)
Height: 2.0 to 36.0 in (5.0 to 90.0 cm)
Weight capacity: 0.1 to 100.0 lb (0.04 to 50.00 kg)
Measurement increment: 0.2 in (0.5 cm)
Weight increment: 0.05 lb (0.02 kg)

MEASURING CAPACITIES—AUTOMATIC MODE >

Length: 4.0 to 30.0 in (10.0 to 76.0 cm)
Width: 4.0 to 22.0 in (10.0 to 55.0 cm)
Height: 2.0 to 24.0 in (5.0 to 60.0 cm)
Weight capacity: 0.1 to 100.0 lb (0.04 to 50.00 kg)
Measurement increment: 0.2 in (0.5 cm)
Weight increment: 0.05 lb (0.02 kg)



PHYSICAL SPECIFICATIONS

Length: 73 in (186 cm)
Width: 35 in (90 cm) (excluding laptop tray)
Height: 87 to 96 in (221 to 244 cm) (variable, adjustable legs)
Weight: 462 lb (210 kg)

OTHER

Belt speed: 90-110 ft (27-33 m) per minute
Minimum interval between objects: 36 in (90 cm)
Object colors: Opaque
Object type: Cuboidal and known objects
Data output: RS-232, USB-HID, Ethernet
Humidity: 5 to 95% non-condensing
Measuring sensor: 3D camera
Operating temperature: 32° to 104°F (0° to 40°C)
Power requirements: 115 VAC, 47-63 Hz

