

CUBISCAN 75

OVERHEAD PARCEL DIMENSIONING



PRODUCT FEATURES >

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

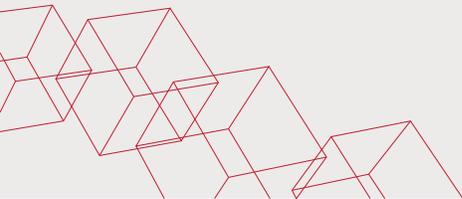
PARCEL TYPES >

- Cuboidal
- Known

PRODUCT DESCRIPTION

The Cubiscan® 75 is an advanced, overhead parcel dimensioning system that quickly and accurately measures parcels in high-volume shipping applications. The measurement process takes about one second, with no specific orientation needed within the measurement area. The Cubiscan 75's sturdy, low-profile frame, slim configuration, and simple design allow it to easily integrate into any shipping line or station.

- 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
- No moving parts, making the Cubiscan 75 user-installable and easily maintained
- Integrates seamlessly with any existing scale



CUBISCAN 75

MEASURING CAPACITIES—NON LFT >

Height	Max length	Max width
2.0 in (5.0 cm)	55.0 in (140.0 cm)	31.0 in (80.0 cm)
12.0 in (30.0 cm)	43.0 in (110.0 cm)	27.0 in (70.0 cm)
18.0 in (45.0 cm)	37.0 in (94.0 cm)	25.0 in (63.0 cm)
24.0 in (60.0 cm)	30.0 in (75.0 cm)	22.0 in (55.0 cm)
36.0 in (90.0 cm)	18.0 in (45.0 cm)	13.0 in (33.0 cm)

Minimum length, width, height: 4.0 x 4.0 x 2.0 in (10.0 x 10.0 x 5.0 cm)
 Measurement increment: 0.2 in (0.5 cm)
 Object type: Cuboidal and known objects

MEASURING CAPACITIES FOR CUBOIDAL SHAPES—USA (LFT, NTEP) >

Height	Max Length	Max Width
2.4 in (6.0 cm)	55.5 in (140.0 cm)	31.5 in (80.0 cm)
12.0 in (30.0 cm)	43.0 in (110.0 cm)	27.0 in (70.0 cm)
18.0 in (45.0 cm)	37.0 in (94.0 cm)	25.0 in (63.0 cm)
24.0 in (60.0 cm)	30.0 in (75.0 cm)	22.0 in (55.0 cm)
36.5 in (95.0 cm)	16.0 in (41.0 cm)	13.0 in (33.0 cm)

Minimum Length, Width, Height: 4.0 x 4.0 x 2.4 in (10.0 x 10.0 x 6.0 cm)
 Measurement increment: 0.2 in (0.5 cm)

MEASURING CAPACITIES FOR KNOWN SHAPES—USA (LFT, NTEP) >

Height	Max Length	Max Width
6.0 in (12.0 cm)	50.0 in (127.0 cm)	30.0 in (76.0 cm)
12.0 in (30.0 cm)	43.0 in (110.0 cm)	27.0 in (70.0 cm)
18.0 in (45.0 cm)	37.0 in (94.0 cm)	25.0 in (63.0 cm)
24.0 in (60.0 cm)	30.0 in (75.0 cm)	22.0 in (55.0 cm)
36.5 in (95.0 cm)	16.0 in (41.0 cm)	13.0 in (33.0 cm)

Minimum length, width, height: 6.0 x 6.0 x 6.0 in (12.0 x 12.0 x 12.0 cm)
 Measurement increment: 0.5 in (1.0 cm)



PHYSICAL SPECIFICATIONS

Length: 29 in (74 cm)
 Width: 18 in (46 cm)
 Height: 58 in (148 cm)
 Weight: 73 lb (33 kg)

OTHER

Measurement time: 0.5 to 2 seconds
 Object colors: Opaque
 Data output: Ethernet (1), serial (2)
 Humidity: 5% to 95% non-condensing
 Measure sensor: 3D camera
 Operating temperature: 32° to 104°F (0° to 40°C)
 Power requirements: 100-240 VAC, 50-60 Hz

