

CUBISCAN 200-SQ

HI-SPEED, IN-LINE DIMENSIONS FOR CARTONS & E-COMMERCE ITEMS



USER BENEFITS

- Accurate master data
- Measure case packs, inner packs, & eaches with one dimensioner
- Reliable data for putaway, pick 'n pack, and fulfillment
- Quick, reliable dimensions on hard to measure SKUs

PARCEL TYPES

- Cuboidal
- Known (cylinders, spheres, triangular tubes)
- Many types of irregulars

PRODUCT DESCRIPTION

Master diverse packages, shapes, and various colors of material with the high-speed Cubiscan® 200-SQ. This advanced system tackles boxes, polybags, mailers, and unpredictable shapes; down to 5mm (.2") height, on customizable 24" or 36" wide belts. Maximize speed with multi-scale technology, weighing multiple packages simultaneously and reducing intervals to under 28". Conquer your mix and maximize speed with the Cubiscan 200-SQ.

- Weight resolution is .1 lb (50g) Legal for Trade (LFT) throughout capacity up to 132 lb.
- High speeds up to 400 ft (120m) per minute (non-LFT) or 328 ft (100m) per minute (LFT)
- Only 28" (700mm) gap needed between packages, allowing higher throughput at lower speeds for large or varied product lengths
- Perfect for receiving and end of line shipping/manifest applications
- Multi-scale technology allows more than one package to be on the scale at a time, reducing parcel intervals



PRODUCT FEATURES

- Infrared light sensing technology
- Variable belt speed (up to 400ft/minute)
- Color active-matrix display with touchscreen controls
- Multi-scale technology
- Graphical, 3D representation of the item being measured

CUBISCAN 200-SQ PERFORMANCE SPECIFICATIONS

Measurement Capacities	Minimum	Maximum
Length	6.0 in (15.0 cm)	60.00 in (153.0 cm)
Width (2' Belt)	4.0 in (10.0 cm)	23.00 in (58.0 cm)
Width (3' Belt)	4.0 in (10.0 cm)	35.00 in (89.0 cm)
Height (non-LFT)	0.2 in (0.5 cm)	36.00 in (91.0 cm)
Height (LFT)	1.9 in (3.0 cm)	36.00 in (91.0 cm)
Weight	0.55 lbs (0.25 kg)	132.27 lbs (60.0 kg)

Object colors: Opaque

Weight increment: 0.11 lbs (0.05 kg)

Dimensional increment: 0.2 in (0.5 cm)

Minimum interval between objects: 27.6 in (70.0 cm)

PHYSICAL SPECS

Length: 68.3 in (173.0 cm)

Width: 53.1 in (135.0 cm)

Height: 61.4 in (156.0 cm)

Weight: 1014.1 lbs (460 kg)

Belt Speeds

Non-LFT: 100-400 ft (30-120 m) per minute

LFT: 100-328 ft (30-100 m) per minute

ENVIRONMENTAL

Operating temperature: 14° to 104°F (-10° to 40°C)

Humidity: 15% to 85% non-condensing

MEASUREMENT SENSOR

Infrared light beam

DATA OUTPUT AND POWER REQUIREMENTS

Power requirements: 100-240 VAC, 47-63 Hz, 0.15A

Data Connections: RS232C/RS422/Ethernet/DIO/USB

