

CUBISCAN 200-TS

HIGH-SPEED, IN-LINE CUBING FOR CARTONS AND E-COMMERCE ITEMS



PRODUCT FEATURES >

- Infrared light sensing technology
- Variable belt speed (up to 230 ft/minute)
- Color active-matrix display with touchscreen controls
- Multi-scale technology
- Graphical, 3D representation of the item being measured

PARCEL TYPES >

- Cuboidal
- Known
- Irregular

PRODUCT DESCRIPTION

The Cubiscan® 200-TS is a high-speed, in-motion dimensioning and weighing system. The 200-TS gives you the power to quickly measure and weigh your parcels on the fly. Using infrared light-technology, the 200-TS is an efficient and reliable solution for manifesting or reweigh applications.

- Extremely accurate data enhances the ability for on-demand, box-making applications
- Customized software programming provides easy interfacing with barcode scanning equipment, label printing devices, and shipping/manifesting, invoicing, and warehouse management system software
- Multi-scale technology allows more than one package to be on the scale at a time, reducing parcel intervals

CUBISCAN 200-TS



MEASUREMENT RANGE >

Length: 6.0 to 60.0 in (15.0 to 150.0 cm)
Width: 4.0 to 35.0 in (10.0 to 90.0 cm) or
4.0 to 48.0 in (10.0 to 120.0 cm)
Height: 2.4 to 36.0 in (6.0 to 90.0 cm)
Weight capacity: 1.0 to 110.0 lb (0.50 to 50.00 kg)

The Cubiscan 200-TS is offered in three and four foot belt widths, each with a five foot length capacity—facilitating a wide range of conveyable freight. The 200-TS also incorporates multi-scale technology in one weighing platform, allowing more than one package on the scale at a time—thereby reducing parcel intervals to under 28 inches. These features allow the system to keep up with your throughput requirements, preventing in-motion weighing from creating a bottleneck.

PHYSICAL SPECIFICATIONS

Length: 68.3 in (173 cm)
Width: 53.6 or 66.2 in (136 to 168 cm)
Height: 31 to 36 in (79 to 92 cm)
Weight: 792 lb (359 kg)

PERFORMANCE SPECIFICATIONS

Belt speed: 100 to 230 ft (30 to 70 m) per minute
Belt direction: Bidirectional
Minimum interval between objects: 27.6 in (70 cm)
Object colors: Opaque
Measurement increment: 0.2 in (0.5 cm)
Weight increment: 1 to 10 x 0.1 lb (0.5 to 5 x 0.05 kg)
10 to 110 x 0.2 lb (5 to 50 x 0.1 kg)

OTHER

Data output: EIA RS-232, Ethernet TCP/IP or 422 options
Humidity: 0% to 90% non-condensing
Measure sensor: Infrared light beam
Operating temperature: 32° to 104°F (0° to 40°C)
Power requirements: 200-240 VAC three-phase, 50-60 Hz

