Instrumentation/Process Control

CubiScan® 1000-VS

Dimensioning Systems



STANDARD FEATURES

- Ceiling-mounted, static dimension-scanning device
- Work in conjunction with a heavy capacity floor scale
- Ceiling-mounted configuration maximizes ie tency by allowing omni-directional access to the measurement area
- Does not take up floor space dedicated for operations areid fr ght
- Utilizes advanced laser (FDA class II) and camera-based sensing technology
- With PC and Quantonix's QbitWIN interface softwar, the CubiScan 1000-VS can press multi-piece shipments, initiate parcel tracking tasks and prepare the collected dimensional and weight data to be transfeed to the customer data pocessing system where appropriate dimension-based shipping charges can be applied
- Programmed to work with a variety of floor scale digital display
- Bar code label scanning and printing devices can be used with the 1000-VS to crate a tunkey cubing, weighing and tracking

SPECIFICATIONS

PHYSICAL DIMENSIONS:

Length: ...19ft 8.2in (6m) Width:8.2 in (0.208 m) Height:10 in (0.254 m) Weight: ...60 lbs (27 kg)

OPERATING SPEED:

5 secs/measurement

WEIGHT SENSOR:

MEASUREMENT RANGE:

Length: 6ft (1.829m) Width: 6ft (1.829m) Height: 6ft to 8ft (1.829 to 2.439m) Measurement Increment: 1 in (25 mm) Weight Capacity: Dependent upon floor scale Weight Increment: Dependent upon floor scale

DATA OUTPUT:

ASCII

MEASURING SENSOR:

Class II laser, CCD camera

POWER REQUIREMENTS:

95-240 VAC, 47-63 Hz single phase

HUMIDITY:

0-90% non-condensing

OPERATING TEMPERATURE

40° -104°F (5°-40°C)





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