CUBISCAN 150

CUBISCAN 150
INS & OUTS

The Cubiscan 150 is a measuring and weighing system suitable for large and heavy regular-shaped products. With all the latest technologies combined, the process of gathering master data has never been so easy and accurate. The ultrasonic sensing technology allows for fast and accurate measurements whilst maintaining a large measurement-capacity. To ensure an easy workflow the Cubiscan 150 eliminates manual input to minimalize human errors. The design is optimal for even the heaviest and largest of boxes.

1 Ultrasonic sensing technology
Fast and accurate technology makes it easy to measure boxes within seconds.

2 Camera
Complete your measurements with sharp pictures.

3 Data Integration
Via a database connection the master data will be directly updated in every host system.

4 Regular items
The Cubiscan 150 can measure cuboidal-shaped items up to 120 cm.

5 Fast and easy process
One-touch measurements and ease-of-use design allows the user to achieve maximum efficiency.

6 Accurate measurements
Accuracy of 5 mm and 2 grams.

7 Low maintenance
Easy calibration makes for long-lasting performance and limited maintenance.

8 No manual input
No more manual data entry required. Which leads to less errors and more reliable data.

CUBISCAN 150
BENEFITS

◆ **Fully automated measuring process ensures increased efficiency in collecting accurate master data**
Traditional methods of manually measuring and weighing items are time-consuming and prone to errors. The automated measurements of the Cubiscan 150 in combination with a direct link to a specific system creates an efficient and reliable process. The mobile cart allows you to scan items flexibly, anywhere in the warehouse which leads to considerable savings in time and labor costs. With additional options and features you can rely on complete master data based on your requirements.

◆ **Reliable master data**
The automated database connection eliminates the risk of human mistakes, which is important when measuring regularly shaped products with high speed. The images feature allows you to perform an extra check when processing measured items into your warehouse. One-touch measurements creates ease-of-use to achieve maximum efficiency.

◆ **Minimize dimensional-based shipping charges and reduce packaging waste**
Accurate master data (up to 5 mm and 2 grams) ensures that you can save on packaging materials and shipping costs. Additionally, you can improve your environmental footprint with decreased fuel emissions.

CUBISCAN 150
TECHNICAL DETAILS

Measurement range
Length: up to 120.0 cm
Width: up to 99.0 cm
Height: up to 101.0 cm
Weight capacity: up to 70 kg

Measurement types
Regular-shaped: items *(cuboidal)*

Physical specifications
Length: 165 cm
Width: 132 cm
Height: 221 cm
Weight: 195 kg

Performance specifications
Operating speed: <2 seconds
Dimensional increment: 5mm
Weight increment: 2 grams

Other
Data output: Serial (1), Ethernet (1), USB (1)
Humidity: 0% to 90% non-condensing
Measure sensor: Ultrasonic
Operating temperature: -10° C to 40° C
Power requirements: 100-240 VAC, 47-63 Hz, 0.15A
Weight sensor: Four load cells

For more information on the **Cubiscan** feel free to reach out to us via e-mail **cubiscan@inthergroup.com**, phone +31 622 626 147 or visit our website by scanning the QR code or going to **www.inthergroup.com/cubiscan150**.

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