

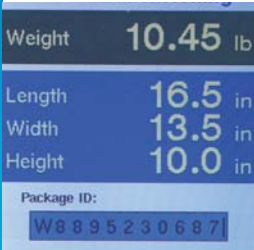
# CS5400 BarCoded YardStick™ Systems

## Simple, Low Cost Dimensioning



### Low Cost Provides Quick ROI

With the capability of measuring up to 200 objects per hour, this inexpensive solution provides a fast and effective means to improve your business processes. Its user-friendly and robust design requires little operator training or maintenance. The value it provides will quickly justify its minimal investment.



### Seamless Data Connectivity

PC-based and stand-alone systems provide a range of communication capabilities to connect to any type of legacy software or host application. Allows simple replacement of old cube scanners so you can continue to use your data to its fullest potential.



### Easy-to-use

If you can scan a barcode, you can use this system. Simply place the object into the corner and scan the barcode on each axis and the product ID if required. The weight is automatically captured. A bright easy-to-read display with large digits provides messages to guide the operator through each step.



### Stationary or Mobile

Compact and self-contained, the CS5400 is easily integrated into your work flow. A battery-powered mobility kit gives you flexibility and saves times by letting you take your cubing system wherever you need it.



### CS5400 BarCoded YardStick™ Compact Cubing System

Measuring dimensions manually is time-consuming and error prone. The CS5400 BarCoded YardStick™ System is not only fast, but trouble-free. With just four simple scans the system captures and records weight, dimensions and product ID and sends it to your host computer system. Its compact design fits easily into warehouse, shipping and mail room environments.

Whether you are implementing a new WMS system, measuring inbound products to ensure efficient space utilization or rating parcels to get the correct shipping costs, this system can do it all. Best of all, the CS5400 BarCoded YardStick™ System is truly a low cost solution that will fit your budget and improve your operational efficiency.

**Every major carrier relies on METTLER TOLEDO for dimensioning and weighing systems. Shouldn't you?**

Technical data

## CS5400 BarCoded YardStick™ Compact Cubing Solution

### Product Specifications

Physical Size (LxWxH)	27x27x40 in (69x69x102 cm)
Humidity	0-90% non-condensing
Operational Temperature	14 to 104 °F (-10 to 40 °C)
Power	115 V 60 Hz
Throughput	Up to 200/hour

### Performance Specifications

Max Object Size <sup>1)</sup> (LxWxH)	24.5x24.5x36 in
Min Object Size (LxWxH)	2x2x0.5 in
Measurements Interval	0.5 in
Object Shape	Rectangular
Weight Capacity	150x0.05 lb (60x0.02 kg) 300x0.1 lb (150x0.05 kg)

<sup>1)</sup>Oversize dimensions are easily entered via keyboard.

### Model Configuration

All CS5400 Systems include a rugged stainless steel Measurement Platform integrated with the industry standard PS90 Scale. Different models provide a choice of scale capacity and laser barcode scanner. All systems include CS5400 PC Software to capture and record data for communication to your WMS or Shipping application. The Programmable Display Module allows stand-alone use of the CS5400 when no local PC is available or when customized data capture and host communications are required.

#### CS54XX-X000

##### Scale

1 – 150 lb  
2 – 300 lb

##### Measurement Platform

1 – Platform and Scale  
2 – Platform, Scale and PDM

##### Barcode Scanner

0 – None\*  
1 – Keyboard Wedge  
2 – USB

\*The CS5400 must be used with laser type scanner. CCD type scanners will not work.

### Product Features

**Measurement Platform** accommodates packages up to 24.5x24.5x36 in. Durable stainless steel construction provides a smooth surface for easy package movement. Yardstick barcodes are angled for ergonomic use and have human readable scale for backup. Dimensions of oversize objects are easily entered via keyboard.

**PS90 Scales** are the industry standard for heavy duty shipping and manifesting applications. Rugged design and all steel construction provide long-life. 150 and 300 lb versions available. Adjustable display can be remotely mounted up to 12 ft away. Compatible with all carrier software systems. RS-232 connection.



**CS5400 PC Software** is easy and intuitive to use with a large, bright user display. Flexible data communications provides easy integration with WMS and Shipping software and allows for simple replacement of old cubing systems. Data output via CSV file or via autofill of application data fields.



**Programmable Display Module (PDM)** provides a heads-up display when no PC is available. Easily customized to accommodate special workflow or host communication requirements. Comes complete with adjustable mounting kit. Connect to remote PC or host mainframe via TCP/IP.

The PDM provides the same host communications capabilities as the fully automatic METTLER TOLEDO CNS810 Dimensioner, making it a great choice to provide low cost overflow or back-up capabilities for CNS810 users.

**Laser Barcode Scanners** from Datalogic® have unmatched ease-of-use and reliability in tough industrial environments. Special aiming and good-read feedback features ensure fast and accurate scanning. Choice of keyboard wedge or USB connection.

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SAC-1907-LIT

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