



C8000

A new dimension in freight measurements

CubiCal™



Mobile Dimensional Weight Measurement Devices

For many years the volumetric weights tariffs (aka Dimensional Weight) have been applied in a haphazard manner. It has simply been too awkward, inconvenient, and time consuming, for the drivers and warehousemen to capture the information.

Traditional methodology has involved the use of a tape measure, a calculator and notepad. Measuring each dimension, one had to then multiply them together, convert to cubic metres, and then multiply by the density factor.

If there were multiple boxes of differing dimensions, the whole process became time consuming and laborious. Therefore capturing dimensional weight was often not done and revenue and profits have been lost!

Where cubic measurement has been calculated and applied, it's often been subject to dispute by the customer as there was no way of knowing if the cubic measurement was accurate.

The problem is obvious – the lack of a verifiable and efficient method for cubic measurement of non-conveyor freight or Uglies is costing companies time and money.

The solution is simple – Certified OIML R 35-1* standard mobile dimensional weight measurement devices, the new dimension in freight measurement!

The freight industry world-wide is moving quickly to implement volumetric weight as the mandatory method for charging for the carriage of goods. Major airlines are intending to enforce this policy; many international couriers have implemented it already including UPS, DHL, FedEx and TNT.

Dimensional weight will soon become a common, ordinary feature of shipping and distribution, making the benefits of mobile dimensional measurement devices obvious.

Mobile dimensional weight measurement devices with peripherals such as printers and scales, are an easy to use, low cost and accurate means of dealing with volumetric weight.

* OIML R 35-1 Edition 2007 (E). For further information: www.oiml.org

Are you missing out on valuable revenue for not measuring non-conveyor freight items or 'Uglies' accurately or efficiently?

Do you need to comply to your customers requests or industry mandates for increased accuracy for cubic weights and measurements?

CubiCal™

CubiCal™ C8000 mobile dimensional weight measurement device

A low-cost, mobile solution for the capture of item and dim weight data, that interfaces seamlessly with stand alone or existing host applications.

The Certified OIML C8000 marks the beginning of a new generation in mobile dimensional measurement devices and incorporates the latest in batch and wireless technologies, offering the ultimate in mobility and efficiency. The C8000 delivers the ability to accurately determine the cubic weight of an item and synchronise this with a fully integrated software package, reducing the time taken to process items, whilst increasing measurement accuracy and workforce efficiencies - maximising profits.

C8000 Replaces

- Tape measure
- Notepad
- Pen/Pencil
- Back office data entry

C8000 Features

- Simple measuring operation
- Metric and Imperial capture modes
- Multiple calculation modes
- Easy to read LCD display
- Simple data downloads routines
- Supports data integration into host applications
- Supports direct integration to mobile printers

C8000 Benefits

- Fast & accurate
- Full electronic data capture
- Inexpensive
- Increased profits

Companies who benefit from the C8000

- Airline Cargo/Freight Handlers
- Air Freight Forwarders
- Express Parcel Carriers
- Courier Companies
- LTL Companies (Less than truck load)
- Warehouse Distribution Companies
- National Post Offices

C8000 Summary Specifications

Dimensions (approx.) L x W x H:	18 cm / 7 inch x 6.5 cm / 2.5 inch x 4 cm / 1.5 inch
Measurement Captured:	Metric & Standard (Imperial)
Measurement Intervals:	2 mm, 5 mm, 1.0 cm / 0.2 inch, 0.5 inch, 1.0 inch
Minimum measurement:	3 cm / 1.4 inch
Maximum measurement:	5.2 m / 16 feet with add function keys
Tape Specification:	19 mm / 0.75 inch -Heavy Duty
Standard pallet/skid settings:	CHEP & Euro plus others
Mobile Computers:	Cipher Lab 8000 Series
Calibration:	Full service available
Certification:	OIML R 35-1

CubiCal C8000



Mobile dimensional weight measurement device



Contact Details:

**BancTec Ltd
Jarman House
Mathisen Way
Poyle Road
Colnbrook
Berkshire
SL3 0HF**

**Phone : +44 (0)1753 776762
Fax : +44 (0)1753 778697**

**General Enquiries : cubical@banctec.co.uk
Sales Enquiries : autoid.sales@banctec.co.uk**