



# CQT

Portable Compact Balance Scales



Sasco is a dynamic weighing solutions focused company which procures and supports a leading range of globally sourced industrial weighing technologies. Sasco has the highest metrological ranking of any Southern and Central African company, and as a result of our experience gained through 100 years of operation, we are uniquely positioned to specify and supply optimal weighing equipment, automation and weighing information data solutions to Southern and Central Africa's leading industrial companies. Sasco reputation has been built on innovation and choice underpinned by professionalism, modernity and experience.

#### **GENERAL**

The Core is an outstanding value, providing easy operation and a portable solution for any basic precision weighing tasks. An innovative stackable design saves space, so the Core lends itself well to science classrooms or busy labs.

Offering precision results, Core is suitable for weighing compounds in science classrooms, samples at a field lab, ingredients in food labs and specimens at veterinary offices. The Core includes a convenient weigh-below hook, facilitating below-balance weighing for tasks requiring density and specific gravity measurements.



#### **FEATURES**

- Vivid, backlit LCD easily visible in any lighting conditions
- Programmable backlight can be set to "always on," "always off" or "light only when weighing"
- Balances stack efficiently and safely to save space (120mm pan size only)
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- · Dual tare keys facilitate operation with either the left or right hand
- Security slot for optional Kensington-type lock and cable to help prevent theft
- Large, grade 304 stainless steel pan allows easy cleaning
- Rugged construction stands up to industrial use
- Three-point ShockProtect® feature helps prevent overload damage to internal components
- · Hook included for weighing below the balance
- Removable draft shield (120mm and 160mm pan size only)
- · Auto power-off to save energy
- Audible overload alarm warns when capacity is exceeded
- Zero-tracking feature ensures display returns to zero reading
- Operates with AC adapter (included) or batteries (not included)

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#### **GENERAL SPECIFICATIONS**

• Pan Size: 120mm & 140mm

• Weighing Units: g, kg, g, kg, lb, oz, N, GN, ct, dr, tl.T

Stabilization time: 2 sec

• Interface: RS-232

Calibration: External calibration

Display: Backlit LCD with 18mm high digits

Power Supply: 12VAC 50/60Hz 150mA adapter, 6 x AA batteries

Operating Temp: 0° to 40°C
Construction: ABS plastic
Capacity: 200g to 5000g
Readablity: 0.01g to 1g

#### **APPLICATIONS**

Weighing



#### **WEIGHT AND DIMENSIONS**

• Net Weight: 0.9kg

• Product Dims: 171x250x80mm

### **MODELS AND APPROVALS**

Model	Capacity	Readability	Pan Size
CQT 202	200g	0.01g	120mm ø
CQT 251	250g	0.1g	120mm ø
CQT 601	600g	0.1g	120mm ø
CQT 1501	1500g	0.1g	120mm ø
CQT 2000	2000g	1g	145mm ø
CQT 2601	2600g	0.1g	145mm ø
CQT 5000	5000g	1g	145mm ø

SMART SUPPORT 0861 422 134 OR +27 83 680 0722

E-mail: info@sascoafrica.com Web: www.sascoafrica.com 24 hours, 7 Days a week Group Support Head Office: 2 Blackburn Street Apex Industrial Benoni

**Phone:** +27 (0) 11 746 6000 **Fax:** +27 (0) 11 746 6100

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