# **Product Sheet**







# 600kN Load Calibration Device Complete with Hand Held Readout Unit & Calibration Certificate ISO376

Code: 37-8300

**Product Group: Calibration Devices** 

- Capacities 2 tonnes to 1000 tonnes
- <±0.1% Accuracy</li>
- Sealed to IP65
- Robust Construction
- Submersible Version Available
- Competitively Priced

The 0.1% accuracy series of column compression load cells are designed for use as reference standards for the calibration of other load cells or in high capacity weighing applications, where precise measurement and high accuracy is of utmost performance. Their simple column design and sealed construction assures excellent resistance in the most arduous conditions.

Applications: Reference standards, high capacity weighing applications, silo weighing, pile force measurement, heavy duty jack levelling systems, press calibration, centre of gravity (CoG) measurement systems and high capacity multi-point weighing systems.

## **Specification**

Capacity 30 tonnes

Output 2.0m V/V (nominal)
Total accuracy <+- 0.10 of rated output

Environmental protection IP65

Electrical connection

Operating temperature range

Compensated temperature

-20 to +70 deg C

-10 to +50 deg C

range

Supply voltage 10v recommended 15v max

Operating mode Compression

#### **Accessories**

www.ele.com # +44 (0)1525 249 200 # +1 (800) 323 1242 Page 1 of 2

# **Product Sheet**







300 kN Load Calibration Device Complete with Hand Held Readout Unit & Cal Cert (ISO 376)

Code: 37-8305

# Spares/Consumables



# **Handheld Digital Display**

Code: 37-8315/10

### **Alternatives**



300 kN Load Calibration Device Complete with Hand Held **Readout Unit & Cal Cert (ISO 376)** 

Code: 37-8305

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**= +1 (800) 323 1242**