# **Product Sheet**





## 2000 kN Load Calibration Device complete with Handheld Readout Unit & Calibration Certificate ISO376

Code: 37-8315 Product Group: Calibration Devices

Complete with Hand Held Readout Unit and UKAS calibration certificate.

- Capacities 2 tonnes to 1000 tonnes
- < <±0.1% Accuracy
- 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.

#### **Further Information**

\*\*Not available for sale in the USA\*\*

110 - 240 V, AC 50 - 60 Hz, 1 ph.

## Specification

Capacity Output Total accuracy Environmental protection Electrical connection Operating temperature range Compensated temperature range Supply voltage Operating mode 200 tonnes 2.0m V/V (nominal) <+/- 0.1% of rated output IP65 4m PUR cable -20 to +70 deg C -10 to +50 deg C

10v recommended 15v max Compression





## Accessories



## 2000 kN Load Calibration Device complete with Hand held Readout Unit & Cal Cert UKAS Traceable

Code: 37-8320



#### 3000 kN Load Calibration Device Complete with Hand Held Readout Unit & Cal Cert to UKAS traceable

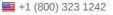
Code: 37-8400/10



# 3000 kN Load Calibration Device Complete with Hand Held Readout Unit ISO376

Code: 37-8400

# Spares/Consumables







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RANGE	HOLD
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# Handheld Digital Display

Code: 37-8315/10

# Alternatives



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### 3000 kN Load Calibration Device Complete with Hand Held Readout Unit & Cal Cert to UKAS traceable

Code: 37-8400/10



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# 3000 kN Load Calibration Device Complete with Hand Held Readout Unit ISO376

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