



DIGIMATIC LOAD CELL

Load & Force Verification

The load cell is suitable for the calibration of compression testing machine. It consists of high quality steel block, named sensitive element, where strains have been fitted: the whole is housed in sheathing. While the load is applied, strains are transmitted to an amplifier which gives a load digital reading.

Technical Specifications :

| | |
|--------------------------|------------------------------------|
| Model Number | CL 4031 X / 009 |
| Capacity | 600 x 0.01 kN |
| Load Cell Dimension (mm) | Ø130 x 160 (H) |
| Working Temp. | 0 - 45°C, Moisture ≤ 80% RH |
| Accuracy | Class ±1 % |
| Approx. Weight | 11 kg |
| Power | Nicd AC Adaptor as charging source |

Unit Consists of :

| Model Number | Accessories Description | Qty |
|------------------------|----------------------------|--------|
| CL 4031 X / 009 - P001 | Cell c/w Top Cap | 1set. |
| CL 4031 X / LC | Handheld Digital Readabout | 1unit. |
| CL 4031 X / 004 - P003 | Power Charger Adapter | 1no. |
| CL 4031 X / 004 - P004 | Heavy Duty Carry Case | 1no. |

*1 copy of Manual Instruction