

DIGIMATIC LOAD CELL 100kN

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	NL 4031 X / 005
Capacity	100 x 0.01 kN
Load Cell Dimension	Ø60 x 178 (H)mm
Working Temp.	28.4 - 31.3°C, Moisture 68-72 %RH
Accuracy	Class ±1 %
Approx. Weight	3.2 kg
Power	Nicd AC Adaptor as charging source



Unit Consists Of :

Model Number	Accessories Description	Qty
NL 4031 X / 005 - P001	Cell	1set.
NL 4031 X / LC	Handheld Digital Readabout	1unit.
NL 4031 x / 005 - P003	Power Charger Adapter	1no.
NL 4031 x / 005 - P004	Heavy Duty Carry Case	1no.

*1 copy of Manual Instruction