



AIR ENTRAINMENT METER 7 Litres(E-Version)

Standard: EN 12350-7, ASTM C231
Type B, AASHTO T152

Concrete Air Content

Used to measure the air content in fresh mix concrete. The test procedure equalizes a known volume of air in the pressure chamber. With aluminium cast vessel & designed for easy disassembly in order to replace worn or damaged parts in the field.

It consists of an aluminum vessel with built in hand operated pressure pump, a precision pressure gauge with 95 mm Dia. for easy display of reading, it come with standard self calibration accessories and solid carrying case.

Technical Specifications :

Model Number	NL 4023 X / 005
Air Content Range	0-100%
Gauge Graduations	0.1% up to 6%, 0.2% from 6 to 10%
Approx. Product Weight	7.3 kg
Approx. Total Weight	20 kg
Product Dimension	Ø 212 (D) x 540 (H) mm
Case Dimension	660 (L) x 450 (W) x 310 (H) mm

Unit Consists Of :

Model Number	Parts Description	Qty
NL 4023 X / 004 – P 001	Air Meter Kit	1no.
NL 4023 X / 004 – P 002	Calibration Tube Set (Ben & Straight)	1set
NL 4023 X / 004 – P 003	Strike off Bar	1no.
NL 4023 X / 004 – P 004	Calibration Vessel	1no.
NL 4023 X / 004 – P 005	Rubber Teats	1no.
NL 4013 X / 001 – P 003	Tamping Rod	1no.
NL 4023 X / 004 – P 006	Carry Case	1no.

*1 Copy of Manual Instruction