



Air Entrainment Meter B Type Complete with Carrying Case. Supplied with Aluminium Tamping Bar.

Code: 34-3265

Product Group: Precision Air Entrainment Meter, Precision Air Entrainment Meter

- 7 litre capacity
- Shock-proof pressure gauge mounting
- Lightweight aluminum construction
- Heavy-duty plastic carrying case for easy transport to site

The proper control of entrained air in concrete is recognized as one of the most important functions in modern concrete manufacture. For the concrete engineer, the ELE Precision Air Entrainment Meter offers an instrument for the testing and designing of concrete mixes.

The instrument is designed so that the operating parts form an integral unit. The container is rigid, thus providing an accurate device for the performance of unit weight testing. For convenience, the tare weight in grams is stamped on the bottom. When used with the nomograph supplied within the operating instructions, the air meter provides quick and easy particle density and percent of free moisture in aggregate determinations.

Complies with EN 12350-7 (BS 1881-106), ASTM C231/C231M, AASHTO T152.

Standards

ASTM C231, AASHTO T152

Specification

Capacity	7 Litres
Readings	Up to 22% entrained air
Accuracy	0.25% full scale
Aggregate Size	2" (50.8 mm) maximum
Container	With tare weight stamped on bottom; 2-piece clamping device for positive seal.
Water	4 oz required
Initial Pressure	Approx. 10 strokes needed
Pressure Gauge	In shock-proof mounting
Tamping Rod	Aluminium; 24" (610 mm) long
Dimensions	9-3/4" diam. X 13-1/4" h. (248 x 337 mm)
Weight	Net 15 lbs (8 kg)

Accessories



Aluminium Scoop Large

Code: [81-0220](#)



Compacting Bar 25mm Sq X 380mm

Code: [34-2910](#)



Float - Plasterer's type

Code: [81-0340](#)



Graduated Tamping Rod

Code: [34-0132](#)



Sample Tray - 1200 x 1160 x 50 mm

Code: [81-4230](#)



Shovel - With flat blade

Code: [81-0240](#)



Tamping Rod 16mm Dia X 600mm long hemispherical at both ends.

Code: [34-0130](#)

Spares/Consumables



Gauge Kit

Code: [34-3265/12](#)



Pump Assembly

Code: [34-3265/10](#)



Soft Headed Mallet.

Code: [29-5020](#)



Stopwatch

Code: [81-0521](#)

Alternatives



Concrete Air Indicator Kit

Code: [34-3280](#)



Press-Ur-Meter Type A

Code: [34-3267](#)



Volumetair

Code: [34-3272](#)