# Grout / Water Flowmeters

**KMS K-Mags (Sizes 25, 40, 50, 80, 100mm >)**
- Ideal for liquid grout applications.
- Electromagnetic flowmeter.
- Industrial grade robust metal construction with glass face built to last.
- Obstructionless bore – nothing to block.
- LCD backlit display shows flowrate and resettable total.
- Pulse & 4-20mA outputs. Empty pipe detection.
- ANSI-150 flanged. To 1600 kPa (16-bar).
- PTFE or PFA liner. Hastelloy-C probes.
- Integral or remote display transmitter options.
- 11-40VDC or 90-250 Vac powered options.
- Repeatability of 0.5% accuracy of rate.
- Very wide flowrange performance.

**RMS R-Mags (25-100mm) Higher Pressure**
- The ultimate High Pressure Wafer Magflow.
- Pressures to 740psi (51-bar).
- Sizes 25, 40, 50, 80 & 100mm.
- LCD backlit rate / reset totaliser display.
- Other features as above KMS mags.
- All Mags pre-programmed to desired customised readouts & outputs.
- Pre-wired & wet tested with NMI-rated certificate.
Dosing / Shotcrete Flowmeters

**KMS15-D Magflows**
- Ideal for liquid admix shotcrete applications.
- 15mm electromagnetic flowmeter.
- Obstructionless bore – nothing to block.
- Pulse & 4-20mA output. Empty pipe detection.
- LCD backlit display with dual Flowrate/Total
- ANSI-150 flanged (or Wafer) sensor
- PTFE liner with Hastelloy-C4 electrodes.
- Pressure To 1600 kPa.
- IP66 sensor & transmitter.
  Sensor potable to IP68 protection.
- Flowrange @ ±2% accuracy: 0.3 – 106 Litres/min.
- For liquid conductivity ≥ 5μS/cm.
- 18 – 30 VDC powered (or 90-250 vac pwr).

**MM15/20/25 MiniMag flowmeters:**
- has an obstructionless bore - nothing to block.
- bonus LED flowrate/total display on flowmeter body.
- Stainless Steel body, PEEK liner, Stainless Steel 316 electrodes with integrated grounding electrodes. With BSP (female) couplings.
- Flowrange @ ±2% accuracy. Pulse & mA outputs
- measures liquids with conductivity > 20μS/cm, to 40 °C.
- accuracy is unaffected by varying viscosity or specific gravity of liquids.
- Also available in 20mm and 25mm sizes.

**MES20LCD6DP series for Water and Shotcrete chemicals only**
- 20mm resettable flowmeter (other sizes 25,32 & 40mm)
- Ideal for portable batching to 1160kPa.
- 6-digit LCD shows total Litres to 1 decimal place.
- Flowrate display shows delivery rate speed
- Closing lid resets the Litres count.
- Flowrange @ ±1.5% accuracy: 1.5-75 Litres/min (20mm)
- Very accurate even with varying viscosity liquids
- Internal Lithium battery powered 8+ yrs.
  Options:
  * Ryton chemically resistant measuring chamber;
  * Teflon-coated body.
  * larger sizes 25-40mm available.

**NMI-rated certificate.**