X-SERIES PRODUCT RANGE

Cement Application

CMX$_\beta$ Cement Elemental Analyser
Tuned for Cement Applications

- Elemental analysis combined with phase analysis of free lime, alite, gypsum and hemi-hydrate

- Full spectrum elemental analysis (enables calculation of other clinker phases: C3A, C4AF, C2S and more)

- Benchtop or on-line use

- Continuous sample preparation and presentation

- Optimized for cement analysis

- Support of average sample collection

FCT ACTech

ClassX software

OPERATIONAL BENEFITS: CONTROLLING CEMENT PRODUCTION

- Reduced kWh/t in cement milling (easier clinker grinding)

- Major energy savings

- Increase consistency of end products

- Fast switching times during product changes

- Lowers plant maintenance cost (including less wear and bigger up-time)

- Increase to full plant capacity

- Back-up capability for lab equipment

- Low maintenance required