

X-SERIES PRODUCT RANGE



OFX Elemental Analyser

with dedicated Free Lime channel



- Assists plants deal with the variability caused by alternative fuels
- Benchtop or on-line use
- Continuous sample preparation and presentation
- Incorporated clinker grinder and powder chute
- Clinker; Cement and even Raw Meal
- Full spectrum elemental analysis (enables calculation of other clinker phases: C3A, C4AF, C2S and more).

*Upgrade to OFX+ adds capability of direct C3S measurement to the OFX

OPERATIONAL BENEFITS: CONTROLLING CLINKER CHEMISTRY

- ❑ Increase to full plant capacity
- ❑ Reduction of over burning
- ❑ Major fuel savings
- ❑ Reduced NO_x emissions
- ❑ Lowers plant maintenance cost (including less refractory wear and tear)
- ❑ Minimised or eliminated dust influence on LSF
- ❑ Avoid production of large batches of out of specification clinker (less storage and reprocessing)
- ❑ Reduced kWh/t in cement milling (easier clinker grinding)
- ❑ Back-up capability for lab equipment

