X-SERIES PRODUCT RANGE

CMXγ Analyser

Continuous real time X R D mineralogical analysis for cement blends control

CMX

- Large, highly representative sample intake

- Continuous analysis of all minerals of interest (including gypsum in all dehydration states, limestone, flyash, slag, etc)

- Proprietary high-resolution, solid state detector for high speed X R D analysis

- Designed for outdoor continuous online operation

- Intuitive and easy to use, with Windows 10 touchscreen user interface and inbuilt camera

- Powered by ClassX software suite

- $CMX_ß$ option for combined XRD and XRF analysis

- Smart automated process with incorporated smart hopper and sample preparation robotics

FCT ACTech

ClassX software

CEMENT OPERATIONS SAVINGS – CMX GAMMA

- SO_3 is closer to target with more consistent setting times

- Increase limestone addition closer to target (saving clinker and lowering production cost)

- More consistent fly ash/slag control

- Faster product changeovers

- Less fringe material

- Produce more uniform and higher quality product

- Back-up capability for lab equipment

FCT
ACTech