

Relax Your Grind Task!



CYCLONEtrac™ PST - Particle Size Tracking System for Grind Optimization and Enhanced Process Control

Concentrators around the world seek to increase capacity and tonnage quickly by coarsening their grind and minimizing downtime to achieve important economic benefits. When mines integrate CiDRA's CYCLONEtrac™ technology into their operation, they are able to leverage data for improved control, resulting in a dramatic increase in Net Metal Production (NMP).

Some key features of the CYCLONEtrac PST system include:

- Real-time, online, particle size measurement at the individual cyclone level
- Reduction in particle size variability
- No recalibration and near 100% availability
- Condition based monitoring and a reduction in water and energy consumption
- Significant reduction in downstream interruptions and oversize material going to flotation