Metso

Enabling optimization through sense CathodeSense+



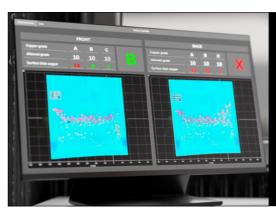
Application

Developed for high speed machines, CathodeSense+ is a small and freestanding system for detection of nodules. This results in higher cathode quality control as it provides a high resolution full 3D scan with no calibration needed. The Metso CathodeSense+ offers fast, accurate and user-friendly quality analysis for high-capacity throughput in both brownfield and greenfield environments, without the need for calibration.

CathodeSense+ offers a proven and userfriendly technology with a modular design that is easy to implement in both brownfield and greenfield environments. It provides fast and accurate quality analysis for highcapacity throughput without the need for calibration, ensuring reliable results for all Cathode Stripping Machines.

Proven track record

With over 50 years of digital innovations, Metso has a reliable reputation as a trusted partner. CathodeSense+ is also a part of the Metso Sense series intelligent instruments portfolio, which includes equipment that enables industry-leading process optimization. The technology behind CathodeSense+ is not only proven and simple, but also well-tested. It features userfriendly interfaces to enhance the overall user experience whilst providing a high resolution 3D scan for cathode quality control.



Ease of use

CathodeSense+ is designed for easy implementation in both brownfield and greenfield environments. Its small installation footprint - as well as its free-standing equipment with a modular approach - makes it both versatile and adaptable. The system enables simple interfacing with different control systems and requires no calibration, further simplifying its use.

Unmatched benefits

CathodeSense+ delivers fast quality analysis in less than 0.5 seconds and is capable of handling high-capacity throughput, processing up to 600 cathodes per hour. It works seamlessly with all Cathode Stripping Machines (CSMs), providing high accuracy and reliable results for every cathode.

Read more at metso.com/cathodesense

Benefits

- Fast quality analysis
- No calibration required
- High-capacity throughput
- Small installation footprint
- Ability to handle nonlinear motions of the cathode