



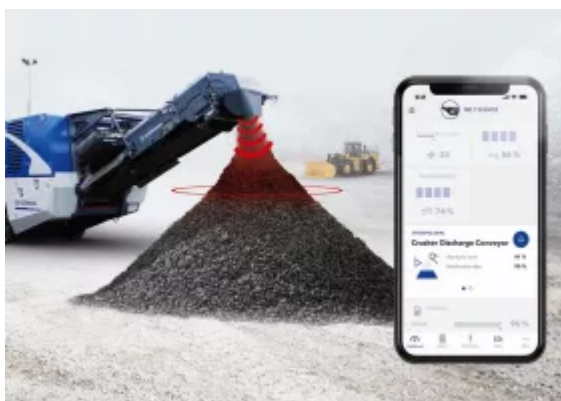
Product News

Kleemann extends Crusher Control Application by Stockpile Monitoring Function

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Windhagen, Germany –

The intuitive SPECTIVE operating concept contributes significantly to efficient operability of the Kleemann crushing machines. The mobile application SPECTIVE CONNECT, in particular, supports the operator on the work site on a typical workday. The material discharge, and therefore the associated material stockpiles, can now be better monitored and organised thanks to the “Stockpile monitoring” function. SPECTIVE CONNECT now also makes work easier for the wheel loader operator whose tasks include clearing of the stockpiles.



Stockpile monitoring in SPECTIVE CONNECT from Kleemann allows processes on the work site to be optimised and prevents downtimes.

(Picture: ©Wirtgen Group)

Stockpile monitoring allows SPECTIVE CONNECT to display the current status of material stockpiles at all times. Users can define from what stockpile height they wish to be informed – for example, at 90 percent of the total height.

Stockpile Monitoring – for even higher Productivity

Stockpile monitoring is particularly helpful on extensive terrain and with larger machine trains. Not all material stockpiles are always in the excavator operator's field of vision; wheel loader operators often have other tasks as well. SPECTIVE CONNECT sends a push notification to enable the operators to go to the full material stockpile at the right time to clear it, enabling them to concentrate on their other jobs. This saves unnecessary trips, prevents switch-off when the stockpile is full and increases productivity.

The system learns for the future. All data on the material stockpiles is recorded and used to build up an algorithm that calculates the time remaining until the stockpile is full. The stockpile monitoring function then allows processes on the work site to be optimised and prevents downtimes.