

Metso makes screening media change-outs safer and faster with a new attachment system

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Downtime is costly for screens in minerals processing and aggregates production. Metso's new hammerless attachment system for screening media provides safer installation, faster removal and maximized uptime.

Metso is introducing a new attachment system for its Trellex(TM) screening media that offers increased productivity and makes media change-outs safer and faster than with traditional systems.

Up until now, the removal of worn-out pin and sleeve screening media modules has been a time-consuming and potentially unsafe undertaking. Metso's innovative new attachment system improves worker safety during change-outs. There is no need to use a hammer when installing and removing screening media. The specially developed pins can be screwed into place as well as removed using an impact driver. Accidents that occur when pins that are stuck get torn off by force can be avoided. In addition to improved safety, the new attachment system cuts the change-out time considerably, resulting in higher uptime and productivity.

"In the past year, we've launched the web-based Screen planner wear monitoring system and invested in screening media manufacturing capacity. The introduction of the hammerless attachment system is yet another step we are taking to help our screening media customers minimize downtime and maximize productivity," says Claes Larsson, Global Product Manager for Screening Media at Metso.

The new attachment system is currently available as a standard option for Trellex(TM) 305PS screening media in the most common build heights (40 mm - 60 mm), and will soon be introduced for additional build heights.

Source: Metso Corporation