



With the MOBISCREEN MSS 1102 PRO, Kleemann presents the first screening plant in the PRO line.

IMAGE SOURCE: WIRTGEN GROUP

Extended screen portfolio and sustainable technologies for material processing for Bauma 2025

5 March 2025 by Kleemann (WIRTGEN Group)

- Kleemann introduces the new MOBISCREEN MSS 1102 PRO scalping screen, designed for natural stone processing with a feed capacity of up to 750 tons per hour.
- The MSS 1102 PRO features an intuitive control system, easy access to components, and the H-DRIVE concept for zero local emissions.
- SPECTIVE CONNECT CONTROL enhances work site digitization, offering process information and reporting on smartphones, with new features like “Performance Assist” and bi-directional control.

- All Kleemann classifying and scalping screens now include SPECTIVE CONNECT.
- The new MOBIREX MR 100 NEO impact crusher combines compactness, performance, and sustainability, featuring automatic gap adjustment and the “Lock and Turn Quick Access” system.
- The electric version MR 100 NEOe with E-DRIVE will be showcased, highlighting Kleemann's focus on electrifiable crushing and screening systems.

World premiere MOBISCREEN MSS 1102 PRO

With its new mobile crushing and screening plants and its SPECTIVE operating concept, **Kleemann** is presenting innovations from its extensive product portfolio. The new scalping screen MOBISCREEN MSS 1102 PRO celebrates its world premiere.

Kleemann extends its screening programme by a new PRO line plant

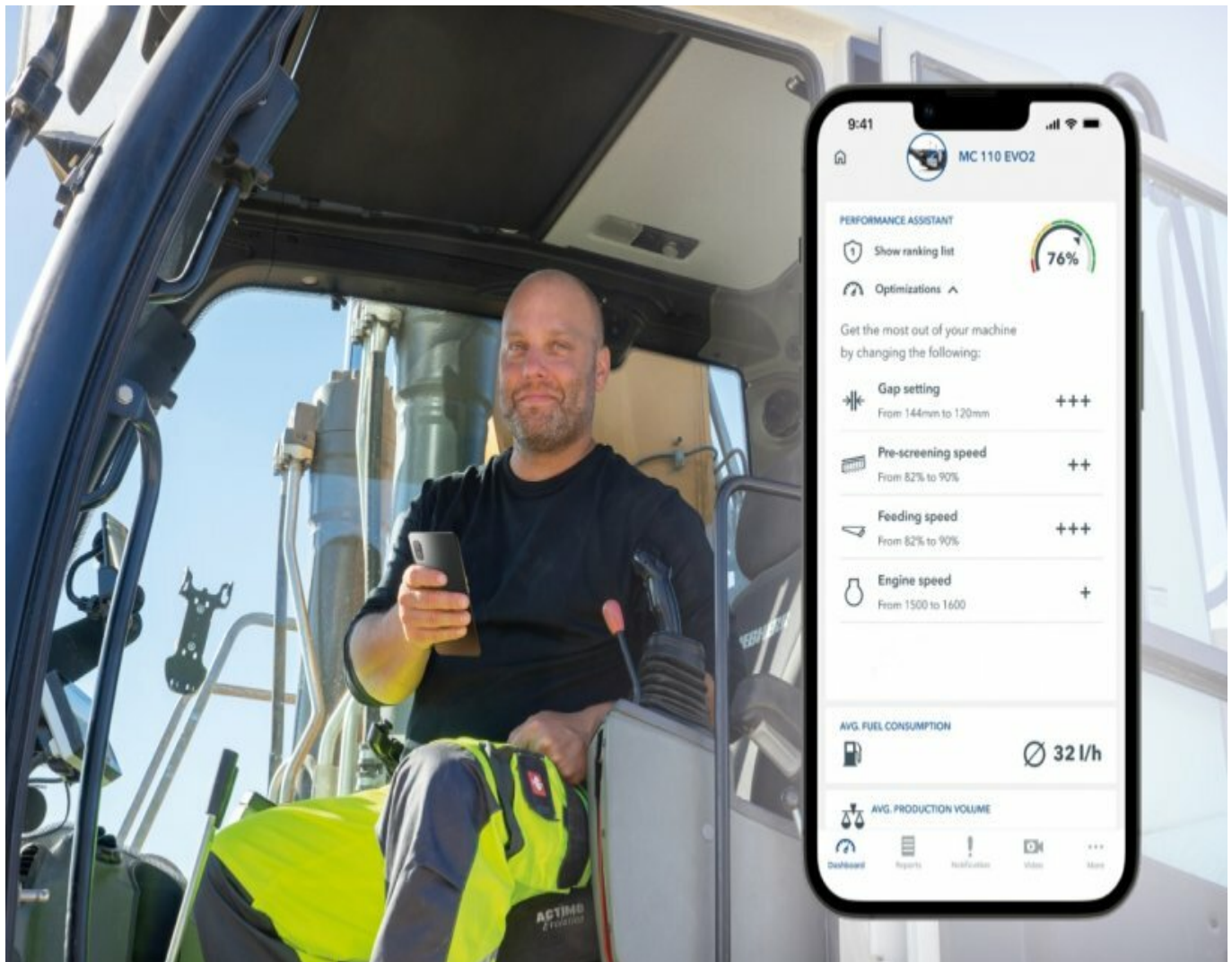
With the MOBISCREEN MSS 1102 PRO, Kleemann presents the first screening plant in the PRO line. The plant is mainly used in natural stone and can work as a stand-alone machine or intelligently interlinked with other crushing and screening plants. With a feed size of 880 x 550 x 330 mm and a feed capacity of up to 750 tons per hour, the plant extends the screening portfolio upward. The large range of screen surfaces and the simple setting of screening parameters make it possible to adapt the MSS 1102 PRO easily to new application conditions or feed material. If a fine end-product needs to be screened from very coarse feed material, the plant can be quickly converted from three to two final product sizes. Further advantages of the plant include its simple operability thanks to its intuitive control system, easy access to all relevant machine components and its drive concept H-DRIVE with the option of an external power supply for operation with zero local emissions and therefore environmentally friendly work.

New in work site digitisation: SPECTIVE CONNECT CONTROL

The digital application SPECTIVE CONNECT supports users with construction site digitisation. All relevant process information and reporting are now displayed on your smartphone without you having to leave the feeding device. Different configuration and monitoring tools help you set the correct machine parameters and monitor processes on the work site. New functions that further optimise processes will be presented at Bauma. The “Performance Assist” feature helps operators to keep plant performance constant or to optimise it. Thanks to the new bi-directional control system SPECTIVE CONNECT CONTROL, direct access to the plant

is possible via the app.

Another new feature on show at the Bauma is that all Kleemann classifying and scalping screens also have SPECTIVE CONNECT.



The new Performance Assist function from Kleemann helps operators to keep plant performance constant or to optimise it.

IMAGE SOURCE: WIRTGEN GROUP

MOBIREX MR 100 NEO – the new powerful, flexible compact class

The new impact crusher MOBIREX MR 100 NEO shows that compactness, performance, sustainability and flexibility belong together. It is the only machine in this performance class to offer fully automatic crushing gap adjustment and zero-point determination as well as the “Lock and Turn Quick Access” securing system. Both will be presented to visitors in a live show at the Wirtgen Group exhibition stand. The impact crusher is

available in two versions – the electric version MR 100 NEOe with the drive concept E-DRIVE will be presented to the trade audience at the Bauma. The material processing specialist uses this to demonstrate its activities in the field of electrifiable crushing and screening systems, which will also be a key topic at the trade fair stand in the Kleemann product area.



The Kleemann MOBIREX MR 100 NEOe with drive concept E-DRIVE can be operated all-electrically on site, free of CO₂ emissions.

IMAGE SOURCE: WIRTGEN GROUP

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MOBILE CRUSHING

CRUSHERS