**Steinexpo 2023: Kleemann presents sustainable solutions for quarrying and recycling**

**At this year's Steinexpo, Kleemann showcases innovative mobile crushing and screening plants and the SPECTIVE operating concept from its comprehensive product portfolio. A wheel loader from John Deere will also be on show for the first time at Steinexpo. The trade fair appearance will focus on cost-effectiveness, operability and sustainability.**

**Powerful in the quarry and in recycling**

With the MOBIREX MR 130(i) PRO impact crusher Kleemann presents the latest member of the PRO line. The machine is used as a primary and secondary crusher and combines output, precision and sustainability.

Thanks to its all-electric drive concept with the option of an external power supply and therefore operation with zero operating emissions, the plant guarantees low energy consumption per ton of final product. The optional large double-deck post screening unit permits the production of two classified final grain sizes. The MR 130(i) PRO covers a very wide application range in natural stone and recycling. With its heavy rotor and powerful 250 kW electric drive, the crushing unit guarantees a very high and stable throughput. A continuous crusher load is guaranteed by the Continuous Feed System (CFS).

**SPECTIVE operating concept with new functions**

The innovative operating concept SPECTIVE includes various components that are ideally tuned to one another and accompany the machine operator during the entire working day. Apart from the intuitive touch panel and different radio remote controls, the digital application SPECTIVE CONNECT, above all, supports the work site digitalisation. All relevant process information and reporting are now displayed on your smartphone without having to leave the feeding device. New to the SPECTIVE world is the "Smart Job Configurator". This configuration tool supports the operator in the selection of the correct machine settings, facilitates day-to-day work and ensures even greater cost-effectiveness.

**Kleemann screening range extended**

The new MOBISCREEN MSS 802(i) EVO has been designed as a powerful mobile scalper for changing challenges in different applications. With its clever plant design and flexible conversion options, it guarantees an optimum material flow in natural stone and recycling applications. The large range of screen media and the simple setting of the screen parameters allow the MSS 802(i) EVO to easily adapt to new operating conditions. If a fine final product is to be screened from particularly coarse feed material, the machine can be quickly converted from three to two final grain 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 with the option of an external power supply for operation with zero operating emissions and therefore environmentally friendly work.

**Optimal combination: John Deere wheel loader with Kleemann crushing and screening plants**

The John Deere wheel loader 744 P-Tier will be on show for the first time at Steinexpo. It combines top performance with power and is therefore the ideal loader for the powerful Kleemann scalper. With the 824 P-Tier another John Deere wheel loader will demonstrate its skills in the demo area.

**Specially designed for the quarry**

Kleemann offers various size classes for the quarry. With the MOBICAT MC 120(i) PRO a jaw crusher from the PRO line is showcased at Steinexpo, which impresses with high performance capacity, very good accessibility and its all-electric E-DRIVE drive concept. The mobile cone crusher Whereas the MOBICONE MCO 90(i) EVO2 is known for its high degree of flexibility and easy transport. The optional double-deck post screening unit, which enables the classification of up to two final grain sizes, is new to the plant.

The operation of both machines is intuitive thanks to the SPECTIVE operating concept. They can also be equipped with SPECTIVE CONNECT.

**Photos:**

**An image that includes the site, sky, outdoors, excavator.

Automatically generated description**

**KL\_MR 130i PRO**

The MOBIREX MR 130(i) PRO impact crusher is the new member of the Kleemann PRO line.

An image that includes a person, outdoors, mobile phone, hand.

Automatically generated description

**KL\_SPECTIVE**

The components of the Kleemann operating concept SPECTIVE are perfectly tuned to one another.

**An image that includes the sky, outdoors, site, farm.

Automatically generated description**

**KL\_MSS 802i** EVO

The Kleemann MSS 802(i) EVO impresses as a scalper in natural rock and recycling.



**KL\_MC 120i PRO**

The Kleemann jaw crusher MOBICAT MC 120(i) PRO is designed for a powerful performance.

**An image that includes outdoors, site, transport, military vehicle.

Automatically generated description**

**KL\_ MCO 90i EVO2**

Powerful individually and as part of a team: The MOBICONE MCO 90(i) EVO2 cone crusher from Kleemann.

*Note: These photos only provide a preview. For printing in the publications, please use the photo in 300 dpi resolution which is available for downloading on the web pages of Wirtgen Group.*

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