

**Press release from Epiroc Surface division
October, 2023**

Epiroc is releasing a new generation of the class-leading SmartROC C50

A new, smart graphical interface and even better fuel efficiency. Epiroc is releasing a new generation of the class-leading SmartROC C50.

“We have fine-tuned and improved an already existing top class surface drill rig. The new generation of the SmartROC C50 will be beneficial to mining and quarrying operations all around the globe, says Ulf Gyllander, Global Product Manager, Epiroc Surface division.

The SmartROC C50 is one of the fastest, safest and most efficient drill rigs available on the market. The well-known surface drill rig is a favored choice for contractors and mining customers who require both raw power and precision. This is due to the COPROD technology, which offers the unique combination of precision and optimal blasting results.

The new generation of SmartROC C50 is now fitted with an updated Rig Control System (RCS), which improves fuel efficiency up to 5 %. The smart RCS system constantly monitors compressor load and keeps track of engine RPM to ensure no fuel is wasted and that environmental impact is kept to a minimum. “Using less fuel has a big impact on cost savings – and the SmartROC C50 offer the lowest fuel consumption on the market”, says Ulf Gyllander, Global Product Manager at Epiroc.”

The new generation of SmartROC C50 is also equipped with a new easy-to-use touch-screen, which includes an updated graphical interface. The screen provides valuable information – and presents data such as Measure While Drilling to the operator. The updated system will optimize workflow and make it even more easy to navigate. Additionally, the enhanced automation reduces the demands placed on the operator. The new display also assists with trouble shooting, by showing exactly where a problem is located so that downtime is kept to a minimum.

The smart technology also boosts productivity thanks to more precise drilling and consistency in operations. “The SmartROC C50 delivers improved blast-results. It will be beneficial throughout the operation – and the smart technology assist the operator every step of the way”, says Ulf Gyllander.

SmartROC C50 MKII is available commercially from October 2023

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Epiroc is a vital part of a sustainable society and a global productivity partner for mining and infrastructure customers. With ground-breaking technology, Epiroc develops and provides innovative and safe equipment, such as drill rigs, rock excavation and construction equipment and tools for surface and underground applications. The company also offers world-class service and other aftermarket support as well as solutions for automation, digitalization and electrification. Epiroc is based in Stockholm, Sweden, had revenues of SEK 50 billion in 2022, and has around 17 000 passionate employees supporting and collaborating with customers in more than 150 countries. Learn more at www.epirocgroup.com

Epiroc's Surface division develops, manufactures and markets a wide range of rock drilling equipment and solutions for use in surface mining, construction, quarries, as well as water well applications worldwide. It also provides customers with exploration equipment, tooling and advanced orebody data analysis. The division has production in Sweden, the United States, Canada, China, India, Australia and South Africa. Please see www.epiroc.com for product offerings.