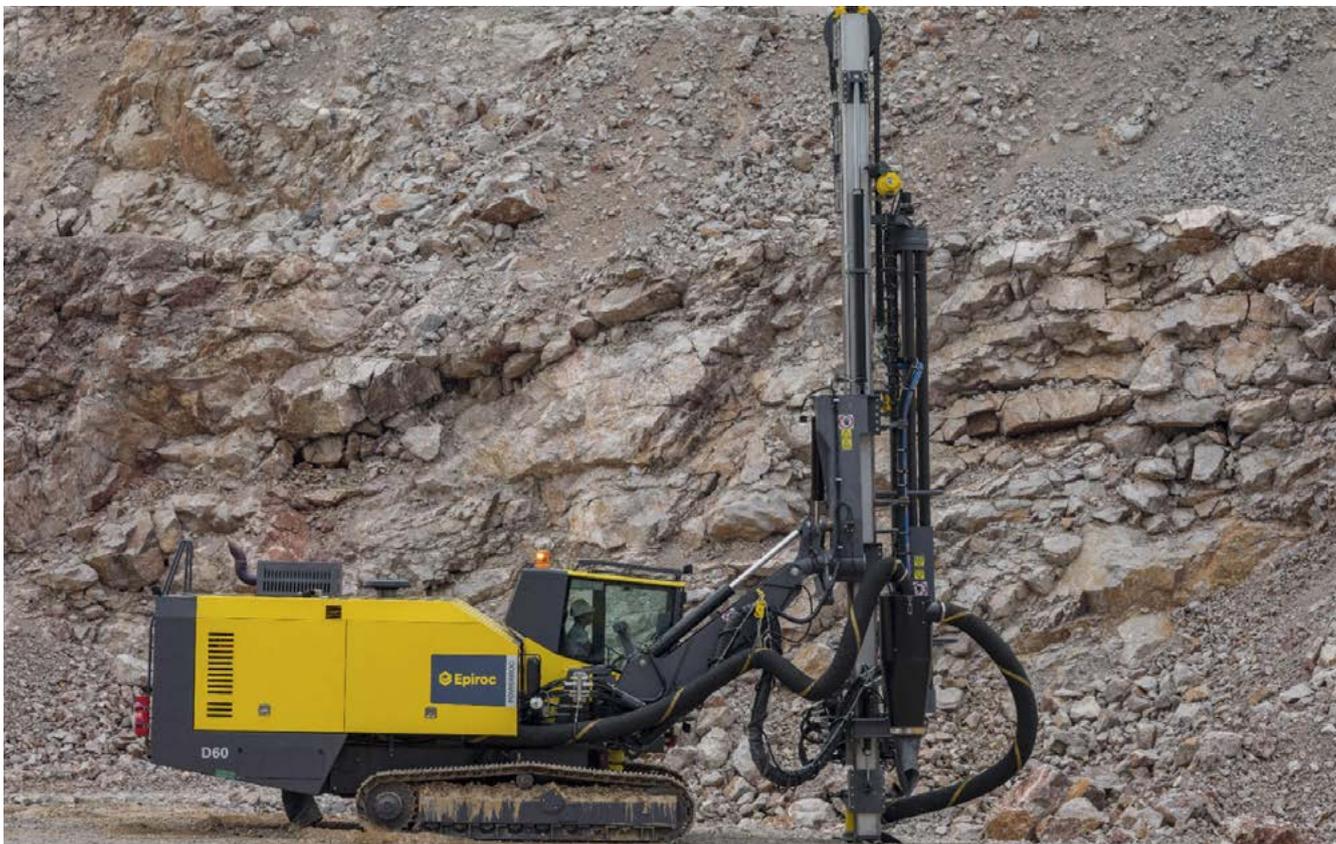


# Epiroc to showcase drilling rigs; Automated drill rigs will be shown at CONEXPO



**PowerROC D60  
Tier 4 Final  
surface drill rig**

Epiroc will exhibit a variety of innovative and productive offerings for the first time in North America at CONEXPO-CON/AGG 2020, March 10-14 in Las Vegas, NV. Epiroc will showcase new and updated products — including the automation-ready SmartROC D60 surface drill rig — to help customers increase productivity, safety, efficiency and sustainability.

“Since our spin-off from Atlas Copco in 2018, we’ve viewed ourselves as a dynamic startup with nearly 150 years of heritage,” said Jon Torpy, general manager and president for Epiroc USA LLC. “We head to our first CONEXPO-CON/AGG as an experienced company committed to driving the future of intelligent infrastructure development, quarrying and mining. We’ll present selected 6th Sense solutions ranging from connected equipment to different levels of automation to digital fleet management, all to support our customers’ digitalization journey. We’re excited to connect with current and future construction partners to discuss how our team can support them in a sustainable, efficient and safe way.”

Following are some of the new and enhanced products Epiroc will highlight at CONEXPO:

## **Automation-ready SmartROC D60 surface drill rig**

The new Epiroc SmartROC D60 down-the-hole (DTH) surface drill rig for quarrying, mining and construction has been updated with Epiroc’s innovative automation-ready platform. The robust and dependable SmartROC D60 offers the intelligence and power to consistently and efficiently drill high-quality blast holes with accuracy and precision. It is loaded with smart features such as automated drilling and rod handling that increase safety, efficiency and consistency for a lower total cost of ownership (TCO).

The automation-ready platform also includes the new auto feed fold feature. With a single action, auto feed fold enables the operator to fold the feed for tramming or position it for drilling. This also comes in handy when operating one or more drill rigs remotely with the BenchREMOTE option.

Available with a shorter boom specially designed for efficient and demanding quarry work, the D60 can drill holes of 11.6 to 17.8 cm (4.6 to 7 in.) in diameter and to a maximum depth of 55 m (182 ft). All these features and

flexibility are packed in a rig that is economical to run due to the intelligent control of the compressor and engine rpm. The SmartROC D60 also uses 300 L (79 gal) less hydraulic oil than previous versions and features fewer hoses and pumps. This helps to further reduce costs and makes servicing easier, while increasing sustainability and reducing the environmental impact of the rig.

**PowerROC D60 Tier 4 Final surface drill rig**

The PowerROC D60 hydraulic DTH surface drill rig for mining and quarrying not only drills the largest holes in the PowerROC family, it is now equipped with an engine that meets Tier 4 Final emissions regulations to reduce its environmental footprint.

The straightforward, robust rig can drill large holes ranging from 11 to 17.8 cm (4.31 to 7 in.). In addition, the 5+1 rod handling system makes it possible to drill holes down to a depth of 30 m (98.5 ft). Proven Epiroc technology also helps to ensure that holes are straight and high in quality.

The rig features a pilot hydraulic system and straightforward electronics which make the PowerROC D60 both easy to operate and simple to service. The powerful rotation unit ensures that the rig can operate reliably in all types of rock conditions. In addition, a highly effective dust collection system ensures that the work environment is kept clean and safe, which protects both machine and personnel.

**DM30 II blasthole drill rig**

Built off the same platform as the proven DM45 and DML blasthole drill rigs, the newly enhanced Epiroc DM30 II is suitable for a variety of multi-pass rotary and DTH drilling applications. The compact yet heavy-duty design of the DM30 II delivers powerful performance and easy transport between benches or even between properties.

A crawler-mounted, hydraulic tophead-drive rig, the DM30 II can achieve a clean hole depth of 8.5 m (28 ft) for single-pass applications and up to 45 m (148 ft) for multi-pass applications with a starter rod under the rotary head. It also features a 9-m (30-ft) drill pipe change and a four-rod carousel. The DM30 II is now designed to handle 10 to 16.5 cm (4- to 6.5-in.) drill pipes with a pulldown of up to 30,000 lbf and a hole diameter of 14 to 20 cm (5.5 to 7.85 in.).

The mainframe and layout of the machine has been updated for 2020 to better assist



customers needing a small-profile machine for tight drilling conditions or transit between sites. Reductions include: working width (to 4.3 m or 14.16 ft); transport width with ladders and non-cab side jack removed (3.7 m or 12.3 ft) and height, tower down (4.7 m or 15.4 ft).

Customers can choose a low- or high-pressure compressor to create the right configuration for their drilling operation. The DM Series drill rig can be equipped with on-board technology capabilities with the optional Epiroc Rig Control System Lite for added safety and productivity.

**My Epiroc fleet management solution**

My Epiroc is a new digital fleet management solution available on web and mobile devices with attractive features for increasing fleet efficiency and safety. My Epiroc platform enables mining and infrastructure operations to optimize fleet performance.

Regardless of role — a fleet manager focusing on uptime, a machine operator getting the job done, or a member of the service team keeping on top of equipment performance, safety and reliability — My Epiroc is built to assist in accomplishing jobs and improving work flow. My Epiroc users can find speed and efficiency to free up time to focus on what is important. My Epiroc is truly mobile and works equally well on the road, in the office or in a vehicle. ■

**My Epiroc fleet management solution.**