

Eurodrill has been busy during lockdown

Despite much of Europe having been under lockdown restriction because of COVID-19, there has been continuous innovation and output at Eurodrill with a focus on efficiency and sustainability

Eurodrill's new double-head system, the DHV 32 can be used as a rotary or percussion head

Drilling head specialist, Eurodrill has been operating at full capacity despite the Corona pandemic that has had such a dramatic effect across the world.

While many businesses were forced to close, Eurodrill was busy developing five new products for its innovative line of drill heads, all of which will be unveiled at upcoming trade fairs.

As always, Eurodrill's research and development team focused its efforts on efficiency and sustainability. This time it has come up with the optimised ED15 percussion unit which combines anchor drilling technology with rock-drilling technology. In tests using the 15KW percussion unit with the RH 4 X drill head at a granite quarry, even the Eurodrill team was surprised by the results.

Preparation for testing one of Eurodrill's new ED 15 percussion unit at a quarry in Germany

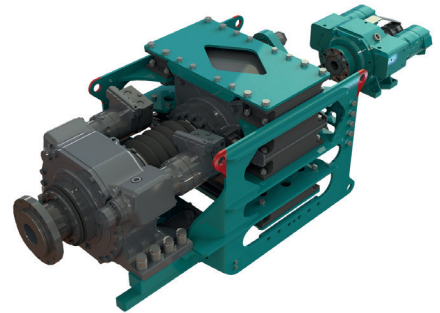
The ED15 percussion unit exceeded even the team's expectations in the test.

"The combination of the well-proven RH 4 X with the one-piece shank adaptor and the powerful ED 15 makes it the perfect drilling head for self-drilling anchors," says Eurodrill's head of sales, Andreas Pikowski.

RH 52 X DRILLING HEAD

And that is not all the company has been up to. Eurodrill has also extended its modular X-series to include the new efficient RH 52 X drilling head. The 52kNm strong head is now equipped with a new motor/driving technology, which allows a much higher speed and torque range.

Eurodrill has also been breaking ground in the vibration technology field with the development of



two new vibration systems. It is precisely thanks to its advantages over traditional sonic drilling applications, such as lower plant investments and lower maintenance and operating costs, that this technology is becoming more and more widespread. The RHV 32 is replacing the RHV 2400. The new head weighs 150kg less than its predecessor, is 100mm narrower, and with a 32kNm output offers a significant increase in torque.

DOUBLE-HEAD SYSTEM

The new double-head system, the DHV 32, combines the RHV 32 with the RH 10 X which can be used as a rotary or even percussion head. Eurodrill is still the only supplier on the market to offer this superior technology.

The team at Eurodrill is hoping to show off all its innovations with clients from across the globe at upcoming trade shows. As Pikowski says: "We are looking forward to having direct contact with our customers again. We miss that very much. As a special highlight, we will also present the RHP 10 E, our brand new electrically driven head at the upcoming trade fairs, as of course, we see it as our duty to offer relevant contemporary solutions here as well." ▼

