EQUIPMENT FOCUS: DRILLING & BLASTING

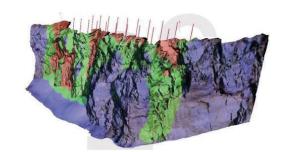
Designed for hard rock drilling

CrossFlow, a new drill bit, has a design that extends bit life and improves penetration rates for percussive drilling applications in abrasive and challenging rock conditions, according



to **Rockmore International**. The CrossFlow design is intended to provide more efficient rock cutting flushing from the bit face, leading to better penetration rates and increased bit life. Because of the geometry and placement of flush holes, flush grooves and tungsten buttons, the bit can remove broken rock chips away from the bit face quickly, Rockmore International says.

www.rockmore-intl.com



Surveying as simple as taking a photo

The latest release of the BlastMetriX3D profiling system broadens the range of application for complex blast sites. According to **3G Software & Measuremen**t, complex bench faces are surveyed by simply taking a photo. No additional surveying instrumentation is required. The company says large blast sites with more than 2,500-ft. extension have been successfully and effectively surveyed with the system.

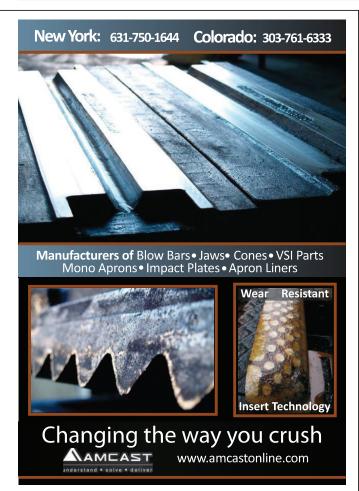
www.3gsm.at

Designed for large blasts

DigiShot Plus from **Dyno Nobel** is an electronic initiation system designed for large blasts. It offers integrated PC-based blast design software and remote firing capability, plus a number of unique features. The DigiShot Plus electronic

initiation system is capable of initiating up to 1,800 total detonators per blast and up to 15 detonators per hole. With safety as the company's top priority, the system offers remote firing capability — up to 3.5 km line of sight — providing blasters the added protection of distance.

www.dynonobel.com





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