Last Call for Reliable, Mechanical 15-ton Truck



Aramine announced the final production runs of its T1601M, 15-ton mine trucks for small- to medium-scale underground operations. Deutz is discontinuing the F8L-413FW V8 air-cooled engines for the unit, which means final orders for the truck must be placed before end-of-year 2020.

At 2 m wide, the trucks are best matched to 12- to 18-m^2 sections and galleries as small as 3 m by 3 m. The trucks offer 15- to 17.5-ton capacity.

The operator compartments feature an ergonomic cabin. The dump box has a strong-welded structure, angled corners, a smooth interior and a rear duck tail, Aramine reported.

An optional tailgate increases capacity and limits spillage. An optional telescopic box is designed for low-back-height unloading or filling. The optional X-tram Cap upgrade, which mandates larger wheels, increases capacity.

Aramine described the truck as very reliable, easy and purpose-engineered with minimal electronics for easier maintenance.

The model was first released roughly nine years ago along with the T1601C, which has a full CANbus system and a Cummins Tier 3 CE CMSHA engine. A Tier 4-final version is available.

After 2020, only the T1601C will be available.

www.aramine.com

RigScan Preempts Unplanned Repairs

Epiroc reported its RigScan service solution speeds the equipment audit process, making it less intrusive and more comprehensive. The audit spans as much as a business day and is completed by an Epiroc technician.

Hardware used includes a tablet and cameras. The tablet puts a series of questions and tasks to the technician. Thermal cameras photograph machine components.

The answers are processed, and the pictures are analyzed to determine signs of wear. Epiroc produces the audit results within 72 hours.

RigScan audits can be done routinely, Epiroc reported. Benefits include less downtime from unplanned repairs, and increased longevity for the equipment audited.

www.epiroc.com

Wear-resistant Ceramic Liners

Polydeck announced a new line of ceramic liners and panels, described as a

versatile, bolt-in solution engineered for maximum performance in aggressive wear environments.

The solution is built with the company's Armadex rubber compounds, which offer flexibility and high-wear tolerance. The modular liners are designed to help eliminate binding, to last longer and to reduce noise levels, the company reported.

They are available in 1- by 1-ft or 1 by 2-ft cylinder or square inserts, and are ideal for applications with heavy loading, large piece sizes and long drop heights, Polydeck reported. They come with a welded stud per ft² on the back of each insert.

The company offers the services of engineers and support personnel to qualify customers and to help with installation. The liners are backed by a performance guarantee.

www.polydeck.com

500-hp Cone Crusher With Less Maintenance

Superior Industries showcased the P500, the latest model in its Patriot Cone Crusher line. The crusher is engineered to offer 500 hp, features a 59-in.-diameter head,

