



# Intelligent integrated hydraulic down-the-hole drilling rig positioning system

The SmartROC D65 down-the-hole drill rig brings the future of mining within your reach today. Give your operation the chance to profit from the added intelligence of this market-leading drill rig.

It is the most silent and ergonomic cabin across down-the-hole (DTH) drill rigs. Machine information is integrated on one touch display and a trainer or service technician can fit behind ...

The integrated open-pit down-the-hole drilling vehicle is an advanced drilling equipment that integrates the down-the-hole drilling system and the screw air compression system, equipped ...

These trucks have hydraulic systems that allow for better positioning of the rig for different drilling applications. The ability to adjust the ...

The highly interactive experience-based drilling visualization system, by relying on sectional interpolation and trajectory interaction, organically integrates the data with intelligent ...

Down-the-hole (DTH) hammer drilling is often used to drill large, deep holes in hard rock formations or concrete. It is, as the name tries to explain, a hammer ...

An Integrated DTH (Down-the-Hole) Drill Rig is an advanced drilling system designed for efficient and precise drilling in hard rock formations. It combines ...

CY-UMD6i The intelligent large-diameter deep-hole drilling rig adopts diesel-electric dual-power drive and hydraulic four-wheel drive articulated chassis walking, with strong passing ability and ...

By integrating the iDOS34.0 intelligent operating system, it enables functions such as intelligent drilling, anti-jamming, precise positioning, safety protection, autonomous operation, rock ...

This high-energy video, immersive at the construction site, showcases a hydraulic down-the-hole drill rig accurately positioning holes and installing anchor bolts during slope anchoring operations ...

Our integrated surface DTH drilling rig lets you carry out construction work in a stable and easy way. With several indicators and an anti-jamming system, the ...

In addition to its intelligent drilling control system, Leopard DI650i offers solutions with GPS based navigation and data collecting from basic to advanced systems.





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Leading the industry in rig automation, our control systems seamlessly integrate drilling equipment, improve performance, and boost drilling efficiency.

The Simba 1354 is popular in medium-drift mining for long-hole production drilling application. The sturdy carrier supports heavy-duty drill tools for the hole ranging from 76-178 mm. The ...

In down-the-hole drilling a drill rod is fitted with a hammer at its lower end. The hammer, which is mounted on the drill bit, is activated through the addition of ...

Sandvik Mining and Rock Technology expands its high-pressure DTH drill rig offering with a new model, Leopard(TM) DI650i, designed for larger ...

The Hydraulic Integrated Down-The-Hole (DTH) Drill Rigs market is experiencing consistent growth driven by increasing demand for efficient drilling operations in mining and construction ...

Web: <https://www.kwa-andries.co.za>