



Rockma drilling

Who makes rockma GPM+ drill rigs?

One of the world largest mines, Sishen Iron Ore Mine, situated in Kathu in South Africa, and owned by Anglo American Corporation's Kumba Resources, after one year of testing different systems recently decided to choose ROCKMA as their supplier to equip all their drill rigs with ROCKMA GPM+ system.

How can rockma help you?

ROCKMA have extensive experience working with percussion drill methods for tunneling, mining and explorations drilling. All drill types can use the same software and present the result on the same views. In all applications the ROCKMA "Digital Strata Mapping" system can be used to provide very accurate rock property mapping.

What applications can rockma rigs be used for?

ROCKMA uses very robust equipment for all applications onboard the rig. The computer and all connectors are military standard. Rotary drilling, percussion drilling or combinations, both for production and exploration drilling can use the system, also DTH drilling, RC drilling as well as all brands and models.

What products does rockma offer?

Rockma's product suite features a wide range of solutions from geological models to complete drill management systems. Information of the rock mass is provided in real time without additional production delays.

How does rockma work?

ROCKMA works with an open structure which makes it easy for the customer to use data with other applications. For smaller applications it is also an option to use a file based system (one file per drill hole). ROCKMA uses very robust equipment for all applications onboard the rig. The computer and all connectors are military standard.

Why should you use rockma software?

ROCKMA's technology enables highly accurate and precise information about the rock mass. The drilling process and rock interpretation can be displayed in real time by the operator and by users of Rockma Software. Whether you have a team of 2 or 200, our shared team inboxes keep everyone on the same page and in the loop.

Increased Efficiency: By leveraging Rockma software, Kumba Iron Ore achieved a significant increase in drill rig efficiency, reducing downtime and optimizing drilling processes.

Principles of Rock Drilling Objectives At the end of this chapter, Participants will be able to achieve:
Understanding principles of drilling
Understanding of equipment characteristics
Rock ...



Rockma drilling

Shop Center Rock's premium rock drill bits and accessories. Your one-stop destination for durable, high-performance rock drilling solutions.

PARTNER CONTENT Mineral exploration: gaining efficiencies with innovation and local expertise Amid the energy transition, the exploration drilling space is set for new opportunities

This comprehensive guide will teach you everything you need to know about using a rock drill, from tips and techniques to safety precautions. Whether you're a beginner or an ...

Wellco Drilling, Inc. is licensed (C-57 water well drilling contractor) and bonded to provide water well construction in the State of California. We provide our ...

WORD Rock Drills specializes in the manufacture, assembly, sale and distribution of rock drilling attachments and systems as well as stand alone wagon drills. ...

Bit Design: The drill bit often features a sharp or pointed edge for efficient rock cutting. **Versatility:** Suitable for a wide range of applications including geological surveying and below-ground ...

We supply drilling equipment and rock drill supplies for mining and construction projects in the USA and Canada. Get a free quote on drilling tools.

We are trusted by leading global rock drilling, oil-and-gas, construction, mining, and foundation contractors for any operating condition.

Aggregate Resource Drilling provides precision subsurface preparation and rock drilling and blasting services across a diverse range of sectors. Our teams are trained, certified, and ...

Rock drilling is a fundamental process in various industries, from mining and construction to exploration and infrastructure development. This ...

Rockma focuses on rock mass analysis, operating within the mining and geotechnical sectors. The company offers a range of solutions, including software and complete systems, designed ...

MASS ROCK SERVICES, Inc. is a full service drilling and blasting firm specializing in everything from sensitive "in-close" blasting to large volume, production driven projects. We provide ...

ROCKMA started operations in 1999 and has since sold hundreds of systems to the mining industry, both surface and underground mining, tunneling projects, geotechnical surveys, ...

Rockma specializes in rock characterization systems based on drill monitoring in production environments,



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offering modular solutions with everything from stand-alone analysis software to ...

I. Unveiling the Essence of Rock Drilling Machines In the depths of underground mining, hard rock drilling stands as an indispensable process. ...

Discover various rock drilling methods, including rotary, percussive, and DTH techniques, for efficient drilling in construction and mining.

Learn the essential techniques for drilling through large rocks. From selecting the right tools to troubleshooting common issues like drill bit wear and overheating, this article ...

Intro Drilling holes in rock is a significant practice in various forestry and conservation efforts, especially within the realm of woodland stewardship. Understanding the techniques for rock ...

Epiroc is a one of the leading drill rig manufacturers in the world. We offer rock drilling machines and other equipment for many different applications. For ...

There are many things to consider when choosing a pneumatic rock drill, as drills come in several weight classes and sizes. The smallest pneumatic hand drill weighs in around 8 pounds while ...

Jemco Inc. is a leader in the rock removal, drilling and blasting industry, providing quality services in Maryland, Virginia, West Virginia and DC area.

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