

A Down-the-Hole (DTH) drilling rig is a type of drilling equipment that drives a pneumatic hammer directly behind the drill bit at the bottom of the hole. This method delivers powerful, high ...

The down-the-hole drilling machine is suitable for large-diameter blast hole rock drilling operations in small and medium-sized mines, road construction, water ...

It is specifically designed for drilling large-diameter holes in hard rock formations. DTH drilling offers several advantages, including high drilling speed, efficient ...

Designed for DTH blasthole drilling in mining, quarry and construction industries, it comes with an operator's cabin, fixed boom, dry dust collector and drill pipe changer.

Down-the-hole drilling (DTH) essentially involves a drilling hammer at the bottom of a drill string. It relies on three elements for drilling holes: bit loading (weight), rotation, and air.

Discover how the right down-the-hole (DTH) drill rig can boost your mining and construction efficiency. Learn about rig types, key features, and ...

Epiroc offers the most comprehensive line of rotary blast hole drilling rigs in the industry. With a multitude of configurations to choose from you can find the ...

DTH drilling, also known as Down-the-Hole drilling, is a method used to drill boreholes into the earth's surface. This technique involves a hammer that is ...

An integrated down the hole drilling machine, also known as a one-piece drill rig, or crawler DTH drilling rig is a powerful and versatile machine used in the ...

It operates seamlessly with the drill rig, channeling the air or fluid down through the drill string. The down hole hammer then transforms this energy into a powerful hammering action, driving ...

A down-the-hole drill, usually called DTH Drilling Rig, is basically a mini jackhammer screwed on the bottom of a drill string. The speedy hammer ...

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 compressed air and driven into the ...

YG specialize in the production of DTH drilling machine. Ideal choice for blasting holes in limestone,



bluestone, granite, soil, etc.

Down-the-hole drilling rigs

The DCRL130, from Furukawa FRD, is an environmentally friendly & compliant rock drill that is proven, reliable & high-performing while conforming to market ...

Manufacturers of the Rotary Drilling Rig Machine. REL Specialized in Rotary Blast Hole Drill Rig, Down the Hole Drills for Mining, Quarrying & Construction.

ABSTRACT Since their first production application in Sweden in 1995, water-powered, down-the-hole hammers (WDTH) have been used throughout the world in many different drilling ...

The reason customer want to drill the hole is that drill and blast is the most efficient and economic way to break rock instead of excavating it. ...

The down-the-hole drilling rig uses the impactor and the DTH drill bits submerged into the bottom of the hole to impact and crush the rock. Therefore, it is called ...

Leopard(TM) DI550 diesel-powered, down-the-hole (DTH) drill has enhanced mobility, a smaller footprint and can serve multiple sites. Designed for DTH ...

Down-the-hole drilling rigs | Choosing the right drilling rig You could need a drilling rig for a multitude of applications, for example to drill a well to access a ...

Down the hole drilling rig is to make the impactor dive into the hole in the process of rock drilling to reduce the energy loss caused by the transmission of the ...

Our Machine Programme All our drilling rigs are available with a wide variety of methods including for geothermal energy, water well, down-the-hole surface drilling, reverse circulation, or for ...



Down-the-hole drilling rigs

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