



Nanchuan Mountain Down-the-Hole Drilling Rig

What is a down the hole drill?

A "down the hole" (DTH) drill is a piece of drilling equipment used in mining, construction, and exploration activities. It is specifically designed for drilling large-diameter holes in hard rock formations.

How deep can a drill rig Drill a hole?

Designed to drill clean holes of 6-1/2 inch (165mm) to 8 inch (203mm) diameter to a maximum depth of 175 ft (53.3m) using 25 ft (7.6m) long rods and 120 ft (36.5m) using 30 ft (9m) long rods. REL'S DTH Drilling Rig - Manufacturers of Down the Hole Drills for Mining, Quarrying & Construction.

What is a DTH rig machine?

DTH rig machine, down-the-hole drilling rig, is a powerhouse drilling tool designed for deep, accurate, and efficient boring in demanding environments. Ideal for mining exploration, quarry operations, water well drilling, and construction projects, DTH rigs deliver unmatched performance in hard rock formations.

What is a blasthole rig & Drill?

Blasthole rigs and drills don't need much explanation. They're used for drilling a hole into the surface of the rock, packing the hole with explosives and then detonating those explosives in the blasthole to break up rock and hard minerals to make it easier to remove.

What is DTH drilling?

It is specifically designed for drilling large-diameter holes in hard rock formations. DTH drilling offers several advantages, including high drilling speed, efficient energy transfer, and the ability to drill deep, straight holes even in hard rock formations.

How deep can a c615 D Drill rig Drill?

Diameter : 4" (101.6mm) to 6" (152.4mm) Single pass depth : 13.12 ft (4m) Multi pass depth : 52.5 ft (16m)
The C615 D Jack-less DTH Drilling Rig is designed to drill holes of 4 inch (101.6mm) to 6 inches (152.4mm) up to a maximum depth of 52.5 ft (16m). Built to drill in limestone quarries, aggregate mines and various construction applications.

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 ...

Smith Capital Equipment has been manufacturing Auger and DTH drill rigs for over 4 decades and our products include augering and down-the-hole rigs. Typically these are mounted onto ...

Our down-the-hole drilling rig features high drilling accuracy and efficient performance, while the service life



Nanchuan Mountain Down-the-Hole Drilling Rig

is also guaranteed.

Down-the-Hole drilling machine is a kind of impact rotary drilling rig, its impactor dives into the hole to work, breaks the rock through the impact action, ...

KQTG-150 Down-The-Hole drilling drig offers excellent fuel efficiency, improved safety and higher productivity in challenging rock conditions, which is used for ...

Looking for a good deal on down the hole drilling rigs? Explore a wide range of the best down the hole drilling rigs on AliExpress to find one that suits you! Besides good quality brands, you'll ...

Down the hole drilling rig has a hydraulic wet dust removal system with adjustable water volume and water pressure, and water pressure alarm function. The rig ...

A down-the-hole drill, usually called DTH by most professionals, is basically a jackhammer screwed on the bottom of a drill string. The fast hammer action breaks hard rock into small ...

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 ...

Integrated Drilling Rig: Automatic rod changer integrated machine, equipped with a Two stages screw air compressor (15m³/Min, 18bar), drilling rod depth of 21 meters.

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 ...

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 ...

Down the Hole (DTH) Drilling Down-the-hole drilling is to drive the hammer behind the drill bit by compressed air by means of the drill pipe. The piston strikes a little bit straight, ...

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 ...

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The drilling rig is equipped with the crawler leveling function, which makes the center of gravity of the drilling rig more stable up and down the slope, and the ...



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The down the hole drilling rig is an efficient rock drilling equipment, with the core feature of synchronous drilling of the down the hole impactor and drill bit. It has low energy consumption and ...

MWYX series products have the characteristics of high efficiency, environmental protection, energy saving and safety. Automatic drill change and powerful off ...

Our intelligent surface drill rigs bring the latest technology to surface mining applications. Designed to work in the toughest operating conditions, our surface drill rigs combine power ...

These rigs combine impact and rotary drilling to deliver fast penetration rates, high accuracy, and reliable performance in deep hole and large-diameter drilling tasks.

Down-the-hole (DTH) drilling is a method used to drill boreholes in hard rock formations for various applications such as mining, construction, and quarrying. This technique involves a ...

Surface Down the hole drill rig, presplit deep hole drilling, are diesel power, crawler mounted DTH drilling rigs with compressor, dust collector integrated, compact, powerful and reliable for ...

Surface drill rigs are used for blast hole drilling in construction, quarrying, and open-pit mining, covering a hole range between 27-229 mm. We offer the ...

Down-the-Hole drilling machine is a kind of impact rotary drilling rig, its impactor dives into the hole to work, breaks the rock through the impact action, and discharges the rock slag with the ...

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 ...

Leading Manufacturer of Down-the-Hole (DTH) Drilling Equipment for Mining, Construction & Water Wells. Premium products at fair prices. Get a Quote Today!

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 ...

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 perfect solution for your needs.

Down-the-hole, or DTH drilling allows for reaching greater depths with the hammer located right behind the drill bit. Robit is a leader in DTH products.



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

1.Product DescriptionXDH-110/XDD-110 hydraulic DTH drilling rig is widely applied to road, national defence, water conservancy, open-pit mine small blast-hole...

Having a knowledgeable and available world-class partner on site or online, makes the difference between doing it alone and tapping the experience and ...

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