



# Water supply device for air-leg rock drill

What is air leg Rock Drill?

Air leg rock drill is a tool work in quarrying, construction and mining, which uses compressed air to drive rock drilling tools for rock drilling operations. This type of rock drill machine usually consists of a compressed air source, the rock drill body and the drilling bit.

How do you use a rock drill?

Place the air leg in a stable position and adjust the angle of the rock drill. Turn on the air and water supply, start the rock drill, and begin drilling. Adjust the height and angle of the air leg as needed to ensure accurate drilling. Regularly inspect the components and replace worn parts in a timely manner.

What is bd-yt24 air leg Rock Drill?

ter, rapid telescopic air leg and pressure regulation. It is an efficient, energy saving rock drill. The BD-YT24 Air Leg rock drill has lower noise, higher durability, faster speeds rate than other comparable drills. Features Include Centralised operating system, flexible startup, combination of pneumatics and water,

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What is a rock drill?

They are robust designed, with high impact energy and low air consumption. All of the rock drills have water flushing, rifle bar rotation and the pusher leg control is placed at the back head of the rock drill. Drill diam. can be from 32mm-60mm. Hand-held and air legs rock drill accessible.

What is a rock drill machine?

This type of rock drill machine usually consists of a compressed air source, the rock drill body and the drilling bit. During operation, compressed air is transported into the main body of the rock drill through pipelines.

The air and water are now turned on; make sure the leg and the drill are turned off. Note if the leg is turned on even just a little it will literally throw the drill.

The DT Series Airlegs are Australian designed pusher legs for use in the mining and construction industries. They are proudly Australian made from high quality alloys and have been the ...

Before undertaking any maintenance or changing the insertion tool on pneumatic machines, always switch off the air supply and bleed the machine by depressing the start and stop device ...



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When drilling, should supply the water first, and then supply air. During the drilling process, the water supply should not be too large or too small, but should be uniform and ...

The YT24 air-leg rock drill is widely used in mine tunnel excavation and various engineering projects including metallurgy, coal mining, railway construction, transportation, water ...

The YT29A Air-Leg Rock Drill is a new generation of high-efficiency pneumatic machinery designed for the most demanding drilling operations. It is the premier choice for roadway ...

Discover the essential air pressure and CFM requirements for pneumatic rock drills, their impact on efficiency, and strategies for improving drill performance. Learn how to match ...

YT24 rock drill - efficient and durable mining and engineering drilling tool The YT24 air-leg rock drill is a classic and standardized product, which is widely used in rock drilling operations in ...

Install the drill rod and bit, and connect the air and water hoses. Place the air leg in a stable position and adjust the angle of the rock drill. Turn on the air and water supply, start the rock ...

When digging with clean water, do not supply water before digging. In addition, the water can only be drilled after returning. And make sure you have enough traffic. The rock dust in the hole ...

In order to solve the shortcomings of the traditional structure and the fatal disadvantages of gas -water linkage failure and hammer wa shing, a new lubrication and cooling mechanism of Air ...

This process will continue as the piston continuously impacts the drill tail, forming multiple indentations, thereby breaking the rock. At the same time, the rock ...

It is an efficient, energy saving rock drill. The BD-YT24 Air Leg rock drill has lower noise, higher durability, faster speeds and a lower failure rate than other comparable drills.

Established in 1992, KINGKONG. is a manufacturer specialized in the research, development and production of DTH drilling rig, Water well drilling rig, DTH hammer, DTH bits, Drilling Pipe, ...

YT27 mini air-leg rock drill is a product that we developed, having advantages of all kinds of air-leg rock drills, Compared with other rock drills, YT27 mini air-leg rock drill adopts the latest ...

The rotary water well drilling rig relies on the rotary motion of the drilling tool to break the rock formation to make holes. During operation, the power machine drives the turntable through the ...

Air Leg and Small Hole drilling tools are essential equipment used in mining, construction, geotechnical engineering, and tunnelling. These tools are ...



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YT24 Air-leg Rock Drill, an important tool for rock drilling operations in mines, railway, communication and water conservancy projects, etc., is most suitable ...

Power Technique products Find full details of the product you are looking for by drilling down through the images below, or click on the magnifying glass above to search for the type of ...

When paired with the Oil Reservoir and Model Air-leg, it facilitates efficient wet drilling under various rock formations at different inclinations. Additionally, it ...

Turn on the air and water supply, start the rock drill, and begin drilling. Adjust the height and angle of the air leg as needed to ensure accurate drilling. Maintenance Regularly inspect the ...

The rock drill is a kind of high efficiency air leg rock drill machine. Jack hammer used for blasting holes and other drilling works in a quarries, railway construction, water conservancy ...

When in use, the external water source is passed into the air-leg rock drill through the water pipe, so that the air-leg rock drill can perform wet perforation, which is conducive...

Grouped control mechanism, quick of start up, with "air-on, water-on, air-off, water-off" mechanism, easy operation and maintenance. Low noise, small ...

First - it is important to understand that a percussion rock drill does not cut through rock. Each blow shatters the rock in front of the bit - the steel and bit then rotates slightly and it shatters ...

We manufacture our Keystone HP Cluster Drill family of products including cluster drills, cluster reamers, percussion core barrels, cluster pole drills, air support ...

The Rukton Minerals YT27 air leg rock drill( Jack Hammer) stands out as a cutting-edge tool in the realm of rock drilling machinery, owing to its remarkable high-speed performance. Tailored ...

YT28 Air-leg Rock Drill most fit for drilling horizontal and inclined blast holes in medium-hard and hard rock with a hardness of  $f=8\sim 18$ . It may also be used with for making roof-bolting holes. ...

YT27 type air feet type chisel rock machine high efficiency light type, suitable to wet type drill and chisel downward and incline holes on the medium solid or solid ( $f=8-18$ ) rocks. The chisel hole ...

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MJ250 Pusher leg Mounted Rock Drill Mindrill continues to lead the industry in the creation of premium rock



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drills designed to meet the most challenging ...

The instructions recommended within this document apply to normal risk conditions. If the Air Rock Drill is to be operated in a dangerous or hostile environment, the user/client is ...

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