



# What to do if the air leg of the 28 type rock drill is leaking

What is air leg rock drilling?

Air-leg rock drilling is a high efficiency rock drilling machine. It's widely used in mining and roadway drivage of drilling operation. Also it's a important tool for railway, water conservancy,and construction.

How to fix a rock drill?

When fixing the rock drill, the pneumatic drill driver and drill operator should coordinate with each other and work closely together. After finishing the drilling, need to close the water valve first and run the pneumatic drill without load to blow away the remaining water droplets inside and prevent the parts from rusting.

How air leg Rock Drill Works?

During operation, compressed air is transported into the main body of the rock drill through pipelines. And then the air pressure is converted into mechanical energy through a certain mechanism to drive the chisel bit to reciprocate. By this way,it can crush and cut the rock. How to use an air leg rock drill and what need to pay attention to?

How do you drill a deep hole in a rock drill?

When drilling deep holes,must use different lengths drill rods of different lengths,and use short drill rods at the beginning. The air leg rock drill consists of two main parts,a jack hammer head and an air leg. The jack hammer head consists of a silencer,a motor,a water chamber,a motor control valve,and an air leg control valve.

How often should a rock drill be inspected?

Turn off the water pressure before the air pressure. Once a week (after 40 hours of operation) Carry out a basic check of all functions of the drilling equipment. Once a month(after 200 hours of operation) Send the rock drill to a workshop for inspection.

How do you use a rock drill?

Operation Using the rock drill for the first time When the rock drill arrives from the factory, the inside of the tool is coated with heavy oil to prevent corrosion. After unpacking and installing the tool, pour a small amount of lubrication oil into the air connection and operate the tool on partial throttle to clean the interior. 4.

This air leg is designed as an essential accessory for rock drills. It provides stable support during the rock drilling process, enhancing the efficiency and accuracy of operations.

YT28 air-leg rock drill is a new type of rock drill is widely used in quarrying, mining, tunneling, and drilling blast holes in various rock drilling ...

BTE Mid-Western has been manufacturing quality rock drills and replacement parts since the 1940's. We are



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the only true OEM of the S83 line of Jackleg, Stoper, and Sinker drills as well ...

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Fault five: broken brazing (1) Causes of failure: First, the air pressure in the pipeline is too high; second, the high power is suddenly turned on. (2) Elimination measures: one is to take ...

Perforadora YT28 Especificaciones Air Leg Rock Drill, por lo general, llamamos YT Series Rock Drill. La Perforadora YT28 siempre funciona con soporte de ...

YT28 Air-leg Rock Drill King Kong Drills company produce different size and type coal cutting picks, rock drilling tools, cutting picks, road milling teeth etc. ...

5. When drilling holes, personnel who support the drill rod are not allowed to wear gloves. 6. When using air leg drilling, pay attention to the standing posture and position, and ...

To meet diverse requirements of our customers, we are committed to providing quality assured rock drilling machinery (pneumatic rock drills/ air leg rock ...

Matters needing attention in the maintenance and maintenance of air leg rock drills (1) Before using the new machine of the air leg rock drill, it is necessary to disassemble and clean the ...

The Rukton Minerals YT28 Air Leg Rock Drill is the most modern drilling machine which uses a modern design techniques, compared with the same type of product, with high efficiency, low ...

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 ...

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.

Small air consumption Smaller air consumption when compared with other pneumatic rock drills on the market, same air compressor can connect more rock drills and greatly improve working ...

Operation Steps 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 ...

Product Description: Air leg rock drill is rock drilling equipment with high high impact energy, and lower air consumption, it is widely fitting for coal mine, ...

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Troubleshooting of rock drills Common faults and treatment methods of air-leg rock drills Fault 1: The rock drilling speed is reduced (1) Causes of failure: First, the working air pressure is low; ...

Jacklegs are pneumatic rock drills that are attached to telescoping legs, which push the drill for the operator. The drill is relatively light weight requiring only ...

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The YT27 air-legged rock drill is a highly efficient lightweight rock drill suitable for downward or inclined drilling in medium-hard or hard ( $f=8 - 18$ ) rock with a ...

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 ...

Page 11: Drilling Drilling Starting the rock drill 1. Open the main valve for compressed air. 2. Open the cock for the flushing water. 3. Adjust the feed ...

Jacklegs are pneumatic rock drills that are attached to telescoping legs, which push the drill for the operator. The drill is relatively light weight requiring only one person to operate, this feature ...

4 days ago; The same compressed air also acts on the back cover or front cover of the cylinder to move the rock drill back and forth, causing the rock drill to vibrate to generate chisel ...

Hebei Shinelight Machinery Co., Ltd. is a professional manufacturer of rock drilling machinery and pneumatic tools integrating design, development, manufacturing as well as ...

Air Leg Rock Drill YT28 \* YT28 dioperasikan dengan menggunakan angin dari kompresor. \* Banyak digunakan dalam pengeboran di pertambangan, rel ...

If you notice a decrease in the air flow or any unusual noises, it could be a sign of a problem, such as a blockage in the air hoses or a malfunction in the drill. Stop the drill ...

Resolve common rock drill issues with our troubleshooting guide. We'll help you identify problems and provide practical solutions to keep your tool running smoothly.

What to Do if Your Hammer Drill Is Leaking Oil 1. Stop Using the Drill: Immediately stop using the drill to prevent further damage. 2. Identify the Source: Inspect the drill for any ...



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Fitur Air Leg Pneumatic Rock Drill YT-28 Konsumsi udara sangat rendah Konsumsi udara yang lebih kecil jika dibandingkan dengan bor batu ...

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