



20 Rock Drill Instructions

Do I need a drill rig instruction manual?

thorough training on the drill rig. This instruction manual should be read in advance by all persons who are to operate or repair the drill rig or carry out maintenance on it. See separate instructions for documentation on the rock drill/rotation unit, the diesel engine and certain other components. For other questions re

How do you use a rock drill?

6 mm from the frame. Activate percussion by pressing key 1 and releasing it when the detachment of the joint is achieved. Activate percussion by acting on multi-function lever R14, moving it towards E and releasing it once the joint is detached. The rock drill must never be moving when adding rods.

What should I do if my rock drill is not working?

Should anything out of the ordinary occur, stop drilling and clear up the trouble or ask service personnel to investigate. Abnormal percussion hose vibration. Check the pressure in the rock drill accumulators. Check that the shank adapter is sufficiently lubricated. Lubricating oil/air should leak out at the shank adapter.

How do you use a percussion drill?

Slide the grip off of the drilling rod. Never start percussion with the drill bit free without any resistance. Operate the feeder until the spike is approx. 10 cm from the rock. Move the drill bit forward until it is pressed against the rock. Switch on high percussion pressure for several seconds.

How to set up a drill rig?

horizontally as possible using the jacks. Place the feed spike firmly against the ground without lifting the frame off the ground. NOTE: Position the rig with smooth movements. Uphill setup Left Correct position for Right: Wrong position. Downhill setup NOTE: Notice! If the inclination is $> 10^\circ$; then the winch should be used! Set up the drill rig

How do you shut off a rock drill?

right, sector (b), for total shut off. Turn the right-hand multifunction lever clockwise to activate high percussion. Release the lever when the joint is loose. NOTE: Release/rattling pressure is used during break loose. The break loose pressure control box when it is not in use The rock drill

This document provides safety and operating instructions for the Atlas Copco rock drill DSI BBD 94, designed for the Dimensional Stone Industry and intended for rig-mounting.

1.1 INTRODUCTION Your Reimann & Georger Corporation Rock Drill has been engineered to provide breaking performance, long term economics and safety advantages that no other type ...

Learn the best practices for operating a rock drill safely and effectively. We're here to share tips that enhance



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performance and help you tackle tough jobs confidently.

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 ...

Turn valve cock of the compressor to the stop position first, turn the throttle valve level of the Rock Drill and release the excess pressure in the air hose completely, then disconnect the Rock Drill ...

See separate instructions for documentation on the rock drill/rotation unit, the diesel engine and certain other components. For other questions refer to the local Atlas Copco company office. ...

2.1 Intended Use of the Product The rock drill rig and related equipment are designed for drilling holes in opencast mines, in quarries, and on construction sites. It is designed solely for this ...

This instruction manual should be read in advance by all persons who are to operate or repair the drill rig or carry out maintenance on it. See separate instructions for documentation on the rock ...

The aim of the instructions is to provide you with knowledge of how to use the rock drill in an efficient, safe way. The instructions also give you advice and tell you how to perform regular ...

thorough training on the drill rig. This instruction manual should be read in advance by all persons who are to operate or repair the dr. rig or carry out maintenance on it. See separate ...

fPressure accumulator for hydraulic rock drill, maintenance instructions 3.9 Mounting the pressure accumulator on the rock drill Note! The positions of the ...

The document provides instructions for operating the Secoroc Y26 hand held rock drill. It describes preparing the drill for use including checking equipment, ...

These instructions are designed to equip you with the knowledge needed to operate the pneumatic Rock Drill efficiently and safely. This also includes guidance on performing regular ...

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vi Introduction Rock and concrete samples obtained in the field should be handled in a manner that meets the needs and purpose of the exploration program, site conditions, and the ...

This Drill is composed of three units: Traveling unit to move the equipment, operation unit (boom, guide shell and drifter) to perform drilling work and hydraulic control unit to control the motor ...



20 Rock Drill Instructions

The document provides operating instructions for Rock Drills models SRD 20, 30, 40, 50, 60 and 75. It outlines proper air pressure and compressor use, ...

SERVICE AND MAINTENANCE MANUAL FOR TE260 HYDRAULIC DRIFTER This manual contains instructions for the maintenance, troubleshooting, and field repair of the TEI ROCK ...

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The document provides instructions for operation, maintenance, and repair of a Sandvik RD314 rock drill. It details safety precautions and lists components. It ...

On page 5 you will find a complete survey of the technical data, and on page 7 there is a guide to connection to hydraulic power sources and how to ensure that the rock drill is not overloaded.

Select a drill size most suited to the material and application needed. Check shank for wear and be sure blow holes are clear. ALWAYS start drills in low speeds and collar holes properly ...

See separate instructions for documentation on the rock drill, the diesel engine and certain other components. For other questions refer to the local Atlas Copco company office. Addresses ...

Design and function SRD 20 and SRD 25 are pneumatic rock drills designed for vertical drilling, plug hole drilling and drilling in concrete for construction and ...

Keep Rock Drills well-oiled with ISO 150 rock Drill oil, fill reservoir every few hours or for drills with out reservoir install a whip with constant feed inline oiler. Sullivan-Palatek offers a Bio Tool Oil ...

Detailed instructions on the technical specifications, operating methods, maintenance, troubleshooting, and other aspects of YN 27 and YN ...

View and Download Atlas Copco LHD 23 M safety and operating instructions manual online. Handheld hydraulic rock drills. LHD 23 M drill pdf manual ...

Knee holes are usually the easiest holes to collar and usually drill faster than others as the pusher leg is more in line with the drill and exerts more forward force on the drill towards the face. The ...

The document provides instructions for operating the Secoroc Y26 hand held rock drill. It describes preparing the drill for use including checking equipment, filling the lubricator, and ...

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