



Atlas underground down-the-hole drilling rig

What drill rigs does Atlas Copco sell?

At present, Atlas Copco sells new surface and mining drill rigs under the Epiroc brand. Its range of down-the-hole, top hammer, and COPROD surface drill rigs include automated SmartROCs, versatile FlexiROCs, and stout PowerROCs, along with the pneumatic AirROC series.

When did Atlas start drilling rigs?

Crawler drills appeared in 1963, and Atlas's first full face boring rig followed in 1968. The company also came into possession of tunnel drilling rig patents and manufacturing rights from the Swiss firm Habegger AG. As the 1960s ended and the 1970s began, Atlas finally began to turn from its pneumatic origins to the hydraulic future.

Does Rig Source sell drill rigs?

As an industry leader in new and used drilling rig equipment for sale and rent, Rig Source has partnered with Atlas Copco to offer an extensive range of core drill rigs, water well drill rigs, shallow oil and gas drill rigs and blast hole drill rigs. Check out our full Atlas Copco drill rig fleet below.

What is Atlas downhole technology?

Atlas Downhole Technology rents and sells Atlas high performance drilling motors to the North American oil and gas market. Engineered to be the most powerful high performance drilling motors on the market, the proprietary design of Atlas motors deliver more torque to the bit to drive faster penetration rates.

When did Atlas Rigs come out?

Having neglected the heavier segment for the most part, the company modernized its factories and renewed its focus on research and development. In 1960, Atlas came up with MLD (Mechanized Long-hole Drilling) with its Simba 22 underground production drill rig. Crawler drills appeared in 1963, and Atlas's first full face boring rig followed in 1968.

What rigs did Atlas use?

It also introduced a coal mining drill called the RH-754, which gained the company much market share. Atlas's BUK 21 K became its first underground mobile drilling rig in 1952. Multi-boom rigs, like this early example from the 1950s, allowed a tunneling worker to operate several rock drills at the same time.

Explore the different parts of a drilling rig at Rig Source. We provide top-of-the-line drilling machinery to sell the best auger drill bits and drill rods.

Fullscreen Atlas Copco Production Drilling in Underground Mining Production Drilling in Underground Mining Printed matter no. 9851 2558 01 First edition 2008 2008



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Deep impact: Atlas Copco takes automated drilling to the next level Atlas Copco has won a contract to convert 18 more of BHP Billiton's blast ...

The Atlas Copco Simba S7 D is a powerful and reliable long hole drilling rig that combines advanced technology, robust construction, and a comprehensive suite of safety features to ...

This brochure is developed in order to assist with selecting the right Secoroc rock drilling tools to down-the-hole (DTH) drill rigs from Atlas Copco Surface Drilling Equipment (SDE) and Atlas ...

Epiroc's rugged face drilling rigs are built for blast hole drilling in underground mining and tunneling. Choose your model of jumbo here and read more!

High quality Down The Hole Drill Rig Atlas Copco'S Drawings 73.5KW Engine Power from China, China's leading blast hole drill rig product, with strict quality control dth boring machine ...

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

Atlas Copco is touting the ability of its Simba S7 long-hole drilling rig to operate precisely in tough conditions, including small to medium drifts. It is designed to bring flexibility ...

As an industry leader in new and used drilling rig equipment for sale and rent, Rig Source has partnered with Atlas Copco to offer an extensive range of core drill ...

The concept of a water-powered, down-the-hammer (WDTH) had been explored prior to G. Drill acquiring the original patent from Atlas Copco in 1988. LKAB, a huge underground mining ...

Epiroc's rugged face drilling rigs are built for blast hole drilling in underground mining and tunneling with a wide range of cross sections. Standard features ...

The ZT44 is a down-the-hole surface drill rig designed for mining-duty applications. It offers high reliability and production with purpose-built structures, a high horsepower engine and large ...

Still the leading waterwell rig in its class after 40+ years, the Atlas Copco T4W sets the standard. With over 2,500 rigs built and still working, it has the undisputed reputation for high production ...

Our drilling rigs offer a variety of feed lengths, positioning configurations, rock drills, and optional automated features for underground production drilling and ...



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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 ...

JK Drilling is a leading dth boring machine supplier, offering crawler mounted hydraulic down the hole drill rigs. Our rigs can drill holes ranging from 90-305mm in diameter and 18m-200m in ...

How Atlas Copco enhances productivity in water well drilling Water well drilling or borehole drilling is the process of creating a borehole to access underground ...

How Atlas Copco enhances productivity in water well drilling Water well drilling or borehole drilling is the process of creating a borehole to access underground water sources. This involves ...

In the world, there are hundreds of player, who making the Drill Rigs from one century ago. Their drilling machine cover almost all drilling ...

Atlas Copco is touting the ability of its Simba S7 long-hole drilling rig to operate precisely in tough conditions, including small to medium drifts. It ...

If these drills are going to be used underground where the headroom is limited, the mast is not as high, but otherwise the drill is similar. While the accuracy of ...

Congratulations to our client on their recent success! By adding the power of our Atlas 6.63 Motor our directional customer delivered unmatched performance to their client in the Delaware ...

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 ...

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Down-the-hole (DTH) drilling has made it easier for contractors to drill wells faster and more efficiently, and to transition from dirt boring to rock ...

Simba DRILL RIGS M7 C Technical specification TECHNICAL SPECIFICATION Long-hole drilling rig with tophammer rock drill. The Rig Control System (RCS) provides efficient and high ...

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