



Lm110 drill rig

What is a Boart Longyear lm110 drill rig?

The LM110 is the most powerful Boart Longyear underground diamond coring drill rig to date. Boart Longyear expanded their line of underground LM modular diamond drill rigs to include the new LM110. Ideal for drilling deep holes, the LM110 is the most powerful Boart Longyear underground diamond coring drill rig to date.

What is a lm110 drill rig?

The LM110 was designed as a modular drill rig with a number of options for site-specific customization. This drill is easy to use and upgrade to meet the needs of future drilling projects. An optional patented rod handler can be added to the LM110, which greatly increases driller safety.

What makes a Boart lm110 a good drill?

Also featuring a 128 kN feed frame, the LM110 provides high pullback force and a fast rod-handling rate, which allows for increased drilling productivity. "Our underground drilling customers requested a drill that could provide more torque at the drill head" said Justin Warren, senior product manager for Boart Longyear.

Which Boart Longyear Drill rig is best?

Ideal for drilling deep holes, the LM110 is the most powerful Boart Longyear underground diamond coring drill rig to date. Equipped with a 110-kilowatt power pack, the LM110 delivers up to 33 percent more torque at the drill head than the LM90 -- which was previously Boart Longyear's most powerful underground diamond drill rig.

How does a LM rig work?

The LM series drill rigs are equipped with a 130kN feed frame for drilling deep holes. With the assistance of a positioner and a turntable, the drill is capable of drilling holes in all angles from vertically up to vertically down. The drill uses an electric motor to power the hydraulics on the machine. Features of the LM90 & 110 rigs:

What makes the lm110 a reliable drill?

The LM110 features a load sensing hydraulic system, proportional controls, a fail-safe rod clamp, built-in troubleshooting and a spooling device. These features make the LM110 a highly reliable drill when operating in harsh conditions. The feed cylinder is reversible which increases up-hole drilling capacity.

The next-generation design of the integrated positioner and turntable offers extremely wide drilling angles and impressive reach to make positioning and ...

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Major Drilling is taking delivery of several new drill rigs including Smart 6, Smart 8 and U600 underground models as part of its fleet update strategy. As mining ...

Ideal for drilling deep holes, the LM110 is the most powerful Boart Longyear underground diamond coring drill rig to date.

Description The Drill Control Interface (DCi) is a fully electronic interface that allows one operator to control both the drill rig and the rod handler while ...

LMTM110 UNDERGROUND cORiNG DRiLL The LMTM110 is the most powerful underground diamond coring drill offered by Boart Longyear, suited for deep-hole drilling. Equipped with a ...

Fully electronic interface that allows one operator to control both the drill rig and the rod handler, providing real-time feedback on drilling conditions.

Boart Longyear, the world's leading provider of integrated drilling services, equipment and performance tooling, has expanded their line of underground LM(TM) modular diamond drill rigs ...

Just after the event, the world's leading provider of integrated drilling services, equipment and performance tooling, expanded its line of underground LM(TM) modular diamond ...

Find everything you need about the Boart Longyear LM110 Underground Coring Drill Rig on Torqn - the fastest growing knowledge network for users of industrial equipment.

Commissioning ProCESS Drilling Safety refer to the Drilling safety guide in front of the parts book. Train drill crew in safe drilling procedures and practices. Ensure that all safety guards are left ...

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drilling. in confined areas where hand-held tools aren't enough, and is light enough to transport by helicopter. Like all Ingersoll-Rand crawler drills, the LM100A is "Abuse Resistant". It keeps ...

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Boart Longyear continues to deliver industry leading safety, reliability, and productivity. The new rig will build off the already popular LM110 and Nitro-Chuck(TM) platforms with the addition of a ...



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LMTM110 UNDERGROUND CORING DRILL The LMTM110 is the most powerful underground diamond coring drill offered by Boart Longyear, suited for deep-hole drilling. Equipped with a ...

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DCi system Semi-autonomous Rod-handling Mobile Carrier Diamond Drill Rig (90kW & 110kw) FEATURES Mobile for reduced setup times Self-levelling Jacks Automatic high torque rod ...

ROUND CORING DRILL The LMTM110 is the most powerful underground diamond coring drill offered by Boart Longyear, suited for . eep-hole drilling. Equipped with a 128 kN feed frame, ...

TLD LM110 Spec Sheet Fixed Image. ¸½Ê¸ÀÇÄ¹½¶Ã¹Á¾Ã¼. ÁÂ¦¦¥¹Ç¾ÁÁÇ¾¼. ÈÅº¸¾»¾¸¶É¾ÄÃÈ½ººÉ »ºº¹»Ç¶ÂºÅÊÂÅÈ ½Æ¹Ç¾ÁÁ½º¶¹ Ì¾ÇºÁ¾Ãº½Ä¾ÈÉ ÅÄÌºÇÅ¶¸À. ...

The LM(TM)90 is the largest Boart Longyear underground diamond coring rig and is suited for drilling deep holes. Equipped with a 29,000-lb feed frame, this drill ...

Description The Drill Control Interface (DCi) is a fully electronic interface that allows one operator to control both the drill rig and the rod handler while providing real-time feedback on drilling ...

The BOART LONGYEAR LM110 is a sophisticated underground drill rig engineered for efficient and precise drilling in challenging conditions. Featuring ...



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Web: <https://www.kwa-andries.co.za>