



Af180 drill rig

What is a AF 180D drill rig?

The AF 180D drill rig is mounted on Caterpillar base model 325 D HHP excavator base with a Caterpillar undercarriage with extensible lower from 3 to 4,3m. The AF 180D can drill with maximum diameter of 1800mm for a maximum depth of 60m. The operator station of the AF 180D is a particular example of comfort and rationality.

What is Af 180D?

The AF 180D is the machine that is best known by the biggest contractors of the world. Its success is due to its characteristics of operative comfort, stability, reliability and, most importantly, productivity.

How much traction does the AF 180D have?

IMT has chosen to use an expandable carriage made by Caterpillar on the basis of our technical specifications, giving enormous advantages. The actual traction force is 380 kN; this allows the AF 180D to move freely even in the toughest grounds. The length of the undercarriage is 5210mm, the shoes are 800 mm.

What control system does the AF 180D use?

The main controls, such as main winch, swing, rotary and crowd system are operated by means of two main joysticks. The drilling depth and pile verticality control systems are foreseen in the cabin. The AF 180D uses a CAT 325D HHP base.

What is the traction force of AF 180c?

The actual traction force is 380 kN; this allows the AF 180C to move freely even in the toughest grounds. The length of the undercarriage is 5210mm, the shoes are 800 mm. The width during the transportation phase is 3000mm and 4300mm during working operations.

How does the caterpillar AF 180D work?

The drilling depth and pile verticality control systems are foreseen in the cabin. The AF 180D uses a CAT 325D HHP base. Caterpillar installs a CAT C 7 type motor on this base which is set to supply a power of 250 HP (187 KW) at 1800 rpm.

The AF 180D drill rig was conceived to meet the requirements of numerous clients that need a machine with high performance which considerably surpasses that of our competitors' drill rigs of ...

HYDRAULIC DRILL RIG IMT International S.p.A. was founded in 1974 by Mr. Giulio Accorroni. Since then, the Company has concentrated on the acquisition of specific know-how for the ...

C-Reinforcement ring was attached on each terminal joint top to reduce the risk of cracking during drilling.
D-Patented technology like the wider of IMT Kelly ribs to be more wear-resistant. ...



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IMT AF180 Complete Links for Piling Machine Category: Track Chain Assembly Tags: drilling rig parts, drilling rig undercarriage parts, IMT AF180 Track Link, rotary drilling rig track chain, track ...

IMT AF180 track shoe is suitable for drilling rig, its main function is to increase the contact area with the ground. With the advanced technology, the track shoe has long service life.

Used IMT AF180 rotary drilling rig for sale. Condition: good. Torque: 200 kN.m. Weight: 54 tons. Engineers available for service overseas. Reliable and ...

The A215 drill rig is suitable for the use in several different configurations, with very simple procedures for the passage from one version to another. The machine was designed for very ...

This manual provides instructions for the safe operation and maintenance of a hydraulic drilling rig. Safety must be the top priority when operating the ...

Used IMT AF180DLCA Foundation Drill in Kansas City, Missouri, United States for sale, inspected and guaranteed. Enclosed Cab, Air Conditioner, 2010 US EPA Label, Cat C7 6 ...

High quality Imt Af180 Kelly Guide For Rotary Drilling Rig from China, China's leading Kelly Guide product market, With strict quality control Kelly Guide factories, Producing high quality Imt ...

AF Drill Techniques, Instrumentation Corp., is a Philippine-based company that supplies, distributes, and market mining equipment and supplies, ...

AF 180D drill rig is mounted on Caterpillar excavator base with a Caterpillar undercarriage with extensible lower from 3 to 4,3m. Enclosed Cab, Air ...

oCAT C7 Diesel 250 HP oTechnical Details on last picture oLocated in Southern Region, USA 14067 AF180 Drill Rig - Crawler 2003 2003 IMT AF180 Drill Rig Date Published 11/16/2024 ...

IMT- INDUSTRIA MECCANICA TRIVELLE - HYDRAULIC DRILLING RIGS - Older Models. For more information on IMT Drill Rigs, please contact us at 561-683-2015 x 179.

About imt af 180 rotary drilling kelly bar Mine drilling rigs are one of the critical components of mining machinery designed to drill holes into the earth for various reasons from exploration, ...

Drilling rig IMT AF 180 D / Drilling Rig in Germany for sale. Manufacture year: 2008. Price: 1500 EUR. Truck1 ID: 5162616. Stay up to date with our offerings.

Location: PLYMOUTH, MNAsset Number: DR-39Category: Drills - VerticalDescription: IMT AF-180



Af180 drill rig

DVIN/Serial: DNXQ 1481Manufacturer: IMTModel: AF180DHours: 14864Odometer: Year: ...

Beginning of co-operation with Caterpillar (CAT): IMT starts assembling drill rigs on CAT bases (IMT is the first drill rig manufacturer to do this; other manufacturers will soon follow the ...

The AF 180c drill rig is mounted on Caterpillar base model 325 D HHP excavator base with a Caterpillar undercarriage with extensible lower from 3 to 4,3m. The AF 180c can drill with ...

Cat Rotary Blasthole Drill Rigs offer substantial technology, efficiency and productivity improvements to efficiently reach your mining targeted productivity rates. Learn more about ...

Product Description Interlocking Kelly bar & Friction Kelly bar & drill rod Kelly baris a very important part of hydraulic rotary drilling rig, because its quality ...

Equipment details The rig has had extensive work done, including a new engine at 11,220 hours, as well as regular maintenance 4 x 20-M Kelly 65-ft max drill ...

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