## **Description of Equipment:**

Pantera DP1600i S5 - 1

Alternative drill steel -- Ø87 mm (31/2") tubes / GT60

Alternative drill steel type -- MF-rods

Altitude -- 1000 to 1500 meters above sea level

Drill steel -- LT90 Drill steel For 140-178mm holes

Drill steel length -- 4270 mm (14')

Drill steel type -- MF-rods

Flushing housing -- RD1840C -80

Lowest starting temperature -- Under 0 degrees

Manual languages -- English

Rotation motor -- OMT630 for 140-165mm holes

## **Basic Unit**

Rock drill RD1840C, hydraulic

Cylinder feed LF 1514 HR

Safety cage

Hose reel, drum type

Rod changer RC 1514

Boom ZB 1550 H. telescopic

Carrier FL 6, oscillating

Powerpack, diesel driven, hydraulic pumps and onboard compressor

Hydraulic system, load sensing

Operator's cabin, Ergo Cool with AC

Dust collection system DC 1550 H, hydraulic

Working lights, 15 pcs (9 forward)

Reversing alarm

TIMi for vertical holes and depth measuring

Movable drill steel support

Suction shut down for water holes

Flushing control automatics

EU-safety devices

Gauge set for accumulator pressure checking

1 Set Manuals, paper copy

1 Set Manuals, USB memory

SanRemo Mobile, Bluetooth connectivity

## **Options**

Alternative seat with 3-point seat belt and air cushioning

Radio with CD-MP3 player

Reversing camera

Roller blinds for cabin windows

Vacuum cleaner for cabin

Automatic feed alignment for TIMi

TIM3D drill navigation system readiness (Trimble/Leica)

Kit for alternative steels, each

LF 1522 feed with hose reel ( max starter rod 20 ft )

Thread greasing with 5 gallon bucket

Full cycle one hole automatic drilling

Anti- freeze system for air lines

Fast fill connection for engine coolant, hydraulic and engine oils

Fast fill connection for fuel and water tanks (not with option 5110)

Guides for grousers

Hydraulic rear ground support

Remote Screen interface (Tablet or mobile phone not included).

Towing hook

Led lights 15 pcs.

Fuel powered heater for engine, cabin and water tank

Water injection system

First service kit for DP1500i/DP1600i

Special tools for RD1840C complete

My Sandvik and SanRemo - select level from extra item

Extra items