Tiger DG810 is a hydraulic, self-propelled, self-contained, crawler based surface drilling rig equipped with a cabin (F.O.P.S. and R.O.P.S.) and rod handling system.

Typical applications for DG810 are road cutting, pipe-line drilling and foundation drilling, as well as production drilling in medium size quarries. Therefore DG810 is most often used by construction contractors, mines and quarries, and also included in the equipment fleet of rental houses as well.

KEY FEATURES

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hole diameter:</td>
<td>76 - 127 mm (3&quot; - 5&quot;)</td>
</tr>
<tr>
<td>Rock tools:</td>
<td>45 or 51 mm (1 3/4&quot; and 2&quot;) rods</td>
</tr>
<tr>
<td>Rock Drill</td>
<td>21/23kW</td>
</tr>
<tr>
<td>Engine output:</td>
<td>168 kW</td>
</tr>
<tr>
<td>Flushing air:</td>
<td>8.1/9.6 m3/min (optional), up to 10 bar</td>
</tr>
<tr>
<td>Production capacity:</td>
<td>1.1 Mt/year</td>
</tr>
<tr>
<td>Total weight:</td>
<td>15 700 kg</td>
</tr>
</tbody>
</table>
STANDARD COMPONENTS

1 pc   Rock drill HL 820T, hydraulic
1 pc   Chain feed CF 145H with movable drill steel support
1 pc   Rod handler RH 714 incl. 1 set of jaws
1 pc   Fixed boom
1 pc   Carrier track mounted
1 pc   Power pack diesel driven, hydraulic pumps and on-board compressor with twin pressure control
1 pc   Control system Rock Pilot+
1 pc   Operator's cabin F.0.P.S. and R.O.P.S. with AC
1 pc   Dust collection system DC 810 H, hydraulic, Primary separator
8 pcs Working lights
1 pc   Gauge set for accumulator pressure checking
1 pc   Back-up alarm
1 pc   Safety devices without safety cage
1 pc   Set Manuals, paper copy
1 pc   Set Manuals, USB memory

THE JAWS FOR DRILL STEELS

<table>
<thead>
<tr>
<th>DRILL STEEL TYPE</th>
<th>DRILL STEEL DIAMETER</th>
<th>RECOMMENDED HOLE DIAMETER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extension rods</td>
<td>38 mm 1 ½”</td>
<td>64 - 70 mm 2 ½” - 2 ¾”</td>
</tr>
<tr>
<td>MF-rods</td>
<td>38 mm 1 ½”</td>
<td>64 - 70 mm 2 ½” - 2 ¾”</td>
</tr>
<tr>
<td>Extension rods</td>
<td>45 mm 1 ¾”</td>
<td>76 - 89 mm 3” - 3 ½”</td>
</tr>
<tr>
<td>MF-rods</td>
<td>45 mm 1 ¾”</td>
<td>76 - 89 mm 3” - 3 ½”</td>
</tr>
<tr>
<td>Extension rods</td>
<td>51 mm 2”</td>
<td>89 - 127 mm 3 ½” - 5”</td>
</tr>
<tr>
<td>MF-rods</td>
<td>51 mm 2”</td>
<td>89 - 127 mm 3 ½” - 5”</td>
</tr>
</tbody>
</table>

SELECTION OF OPTIONS

Alternative seat ISRI 6000
9.6 m³/min compressor (not with HF820T rock drill)
Radio with CD-MP3 player
Reversing camera
Spirit level angle indicator
TIM 5200 for vertical holes
TIM 5300 for vertical holes and depth measuring
TIM 6300 for inclined holes and depth measuring
Horizontal drilling kit
Hose reel (not with 14’ rods)
Kit for alternative steels, each
Thread greasing
Telescopic boom
HF820T rock drill (replaces standard component)
Guides for grousers, long
Hydraulic rear ground support
Three bar grouser plates
Towing hook
Fuel powered heater for engine and cabin
Fuel powered heater for engine, cabin and water tank
Dustmizer (engine heater option needed below freezing point)
Flushing control automatics
Shut down of suction for water holes
Water injection system
Extra manuals, price will be added according to pricing sheet
First service kit for DG810
Special tools for HL 820 T, field kit
Special tools for HL 820 T, compete
Service agreement - select level from extra item
SanRemo - select level from extra item
COVERAGE AREA AND DIMENSIONS

Horizontal drilling sideways

- Telescopic boom
- Fix boom

Vertical drilling

Drilling coverage

DIMENSIONS

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>15 700 kg</td>
</tr>
<tr>
<td>Width</td>
<td>2.45 m</td>
</tr>
<tr>
<td>Height</td>
<td>b 4.0 m / d 3.1 m</td>
</tr>
<tr>
<td>Total length</td>
<td>a 8.50 m / c 10.2 m</td>
</tr>
</tbody>
</table>

Sandvik Mining and Rock Technology reserves the right to make changes to the information on this data sheet without prior notification to users. Please contact a Sandvik representative for clarification on specifications and options.

ROCKTECHNOLOGY.SANDVIK