

## DRILLMEC HYDRAULIC DRILLING RIG PACKAGE MODEL HH300

Semitrailer mounted high mobility rotary drilling & workover rig **Drillmec HH300** fully hydraulic operated. The rig is located in URUGUAY and can be visited upon request.

The rig and its accessories are designed to operate in climate temperatures from -20°C to +40°C and are designed to satisfy the requirements of API RP 500.

### Technical data

- Drill pipe stands handling **Range 3 (single)** and **range 3 casing**
- Max pull **272 metric ton**
- Max pull down **20 metric ton**
- Drilling floor height from ground level **7,3 m**

Price: Please contact Mr. **Tommaso Brovelli** ([t.brovelli@drillmec.com](mailto:t.brovelli@drillmec.com))

<b>TELESCOPIC MAST</b>	The hoisting system is based on telescopic mast fabricated in compliance with API 4F, operating as an hydraulic hoist. Maximum pull up is <b>272 metric ton (600,000 lbs)</b> , pull down <b>30 metric ton (60,000 lbs)</b>
<b>SUBSTRUCTURE</b>	Drill floor height <b>7.71 m (25.3 ft)</b> Clear height under rotary beams <b>7 m (23 ft)</b> DC racking capacity <b>18 Lengths of 6 ½" Drill Collars ; 3 Lengths of 8" DC</b>
<b>HYDRAULIC TOP DRIVE</b>	Built in Top Drive System made by DRILLMEC driven by 3 top head hydraulic motors with max. pull up <b>272 metric ton</b> , max. pull down <b>20 metric ton</b> and max torque <b>36.200 lbf-ft</b>
<b>PIPE HANDLING SYSTEM</b>	Automatic vertical pipe handling system remotely controlled from driller cabin.
<b>RIG INSTRUMENTATION</b>	Data acquisition system & drilling instrumentation made by Drillmec.
<b>TORQUE WRENCH, AUTOMATIC POWER SLIPS, POWER TONG</b>	Included in DRILLMEC HH-Series rigs
<b>RIG POWER SUPPLY</b>	Three (03) Diesel generator sets, each 1470HP, for a total continuous power of <b>4400 HP</b>

<p><b>PCR – SCR</b></p>	<p>Make : M&amp;I electric          Number of generators can be connected in parallel on PCR: 3          P.C.R. motor drivers quantity: 2          Number of motors the S.C.R. system can run simultaneously: 2</p>
<p><b>TRIPLEX MUD PUMPS          12T1600 DC - 5000PSI</b></p>	<p>Three (03) Triplex Mud Pumps, type 12T1600, with the following features:          - Rated input: <b>1193 Kw (1600 hp)</b>          - Max stroke per minute: <b>120 SPM</b></p>
<p><b>MUD SYSTEM</b></p>	<p>Complete mud System mounted on oilfield skid with a total capacity of <b>250 m<sup>3</sup></b></p>
<p><b>WELL CONTROL EQUIPMENT</b></p>	<p>Complete set of 13 5/8” BOP stack – Please get in touch for more information</p>
<p><b>DOWN HOLE TUBULAR MATERIAL</b></p>	<p>One Set of 5” DP G-105 (<b>12060 ft</b> in total),          One set of HWDP 5” (<b>620 ft</b>)</p>