



MR 8000 RIG INFORMATION

Entrepose Drilling MR 8000 rig is a conventional drilling rig built in 2009, designed and manufactured by Drillmec according to API and complying with European regulations. Demonstrating a high level of reliability, the MR 8000 has carried out numerous drilling projects, including geothermal projects in urban environment.



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MAST

Type	MASSARENTI telescopic
Height	max. 36 m from ground
Max. Hook load	200 metric tonnes

SUBSTRUCTURE

Type	MASSARENTI
Raising capacity	200 metric tonnes
Casing Load	160 metric tonnes
Set Back Load	90 metric tonnes
Height	5,25 m

RIG POWER SYSTEM

Generators	2 SDMO
Engine	Volvo 550 HP
Alternator	Leroy Sommer 400 V/50 Hz
PCR Unit	400V/ 220V / 50 Hz
Engines	2 Caterpillar C15-540 HP

TOP DRIVE SYSTEM

Type	Drillmec HT 250 C
Capacity	250 m.T
Max. Torque	26,550 lbs.ft/3,600 daN.m
Max. Speed	180 rpm

BLOW OUT PREVENTION EQUIPMENT

Annular BOP	13 5/8" 5000 psi
Ram BOP	13 5/8" 5000 psi double
Manifold	3" 5000 psi

MUD PUMPS

Type (triplex)	2 x DRILLMEC 9T1000
Max Input Power	2 x 1000 HP
Max Flow Rate	2 x 2554l/min

MUD SYSTEM

Active Tanks	41.5 m3
Reserve tank	131 m3
Water Tank	20 m3
Tank, Agitators, 2 Mixing pump with 1 Hooper, Mud gas separator & vacuum degasser.	

SOLID CONTROL SYSTEM

Type shakers	3 x Mongoose PT Shaker
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ADDITIONAL EQUIPMENT

2800 m 5" DP
1500 m 3 1/2 DP
Casing stabbing board, power slips, gas flare
Offices, crew cabins, workshops etc.
Compressor unit, diesel full tank.)
Forklifts
Surface eqt (fire fighting, HP cleaning etc)