



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

MUD PUMPS

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

SUBSTRUCTURE

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

MUD SYSTEM

Active Tanks	41.5 m ³
Reserve Tank	131 m ³
Water Tank	20 m ³
Tank, Agitators, 2 Mixing pump with 1 Hooper, Mud gas separator & vacuum degasser.	

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

SOLID CONTROL SYSTEM

Type shakers	3 x Mongoose PT Shaker
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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

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 fuel tank
Surface eqpt (fire fighting, HP cleaning etc.)
Forklifts

BLOW OUT PREVENTION EQUIPMENT

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