



RIG 14

Schramm MP1000



Rig information

Rig Name:	Rig 14
Model:	Schramm MP1000
Type:	Truck mounted multipurpose drilling rig
Drilling Methods:	Wireline diamond coring (HQ, PQ and NQ) Rotary air/mud Reverse Circulation Down-the-hole (DTH) hammer
Applications:	Minerals exploration Shallow oil and gas Water well
Concept:	Rigs which are set up for multiple drilling methods allow flexibility in rig choice and drilling applications (Reverse Circulation, Rotary air/mud and DTH hammer), offering clients cost and time savings by using a single rig for multiple applications and ground conditions.
Additional:	Rig is inclusive of fire suppression systems and emergency stops. Rigs are supported by a full range of compressors, boosters, support trucks, fuel tanks and water trucks.

Specifications

Chassis/Carrier:	Mercedes Actros 8x8
Angled Drilling:	Hole angle from 45 degree to vertical
Rotation:	Airdrill Two Speed Floating Spindle Top Head Drive 13.000Nm @150rpm 1734.1Nm@500rpm 1073.0Nm@1,000rpm 715.3Nm@1,500rpm
Max Torque:	1,896kN
Pushdown:	20,000lb (89kN)
Pullback:	50,000lb (222kN)
Capacity/Depth Diamond Coring:	Up to 2,292m (NQ) Up to 1,398m (HQ)
Reverse Circulation:	Open hole 3 1/2" rods: Up to 900m Up to 600m (4 1/2" rods)