



RIGS

TECHNICAL SPECIFICATIONS

GEOTEC SPA

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EK1000



EK1000 TRUCK MOUNTED DRILL

Model / Manufacturer	EK 1000 CAN / Prakla Seismos – Simec
Year of production	1990
Truck 4x4	MAGIRUS - DEUTZ 310
Mud Pump	EG 5 1/2" X 6" - 40 atm
Hole diameter	Φ up to 350 mm
Max. Torque	1000 KN/m
Max Depth (4 1/2" hole diameter)	up to 300 mt
Number of Drills Company owns	2 units

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EK650



EK650 TRACTOR MOUNTED DRILLS

Model / Manufacturer	EK 650 CAN - ELLETTARI
Year of production	1990 to 1996
Truck 4x4	SAME 130 HP
Mud Pump	EG 5 1/2" X 6" - 40 atm
Hole diameter	Φ up to 200 mm
Max. Torque	650 KN/m
Max Depth (4 1/2" hole diameter)	up to 150 mt
Number of Drills Company owns	15 units

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LIA907



LIA 907 TRACTOR MOUNTED DRILLS

tractor 4x4	CARRARO HP70
Year of production	varies from 1989 to 1995
Length/Width/Height	4mt/1.80mt./1.90mt.
Hole diameter	Φ up to 4 inch.
Drilling Depth	12 -15mt
Number of Drills Company owns	3 units

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LIA901



MICRO LIA 901 TRACTOR MOUNTED DRILLS

tractor 4x4	CARRARO HP50
Year of production	varies from 1989 to 1995
Lenght/Width/Height	3.35mt/1.35mt./1.70mt.
Hole diameter	Φ up to 3 inch.
Drilling Depth	6 -8mt
Number of Drills Company owns	5 units

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HELIDRILLS



HELIDRILLS

Motor	Deutz 160 HP
Year of production	from 1988 to 1996
Hole diameter	Φ 85/110 mm
Maximum hole depth	21/24m even up to 50m depending on type of terrain encountered
Air Compressor	12000 Lt/min.
Number of Drills Company owns	22 units
Please note	The use of the helidrill on the crawler (mountain cat) permits movement of the drilling unit on a level surface from one shot point to another, this obviously is of an advantage because of the reduced flying time for the helicopter.

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HELIDRILL JUNIOR



HELIDRILL JUNIOR

Motor	Lombardini 50 HP
Hole diameter	Ø 75 mm
Maximum hole depth	10/12 meters
Air Compressor	5000 Lt/min.
Total weight	850 kg
Number of Drills Company owns	2 units

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COBRA



COBRA HAND DRILLS

Motors	Stihl / oleomec
Weight	25 kg
Hole diameter	Φ up to 1.6 inch.
Drilling Depth	3 mt
Number of Drills Company owns	4 units

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