

THE GROUND  
BREAKER

#### PURPOSE OF USE

- BJ-35 is the best choice for drilling energy and water wells less than 300 meters deep
- Designed for drilling with a four-inch hammer but can also be used with a 5' hammer
- Although designed especially for DTH drilling, BJ-35 can be used for any other purpose where high pressure compressed air is needed

#### WINNING RECEIPT

- Reliable technology in extreme weather conditions
- Low operating costs
- Easy-to-use IQAN operating system with remote support capability
- Simple construction for easy maintenance
- Rigid body for transportation

#### DIMENSIONS

Height:	2,7 m
Width:	2,4 m
Length:	4,1 m
Weight (dry):	7,5 t

#### ENGINE

Manufacturer:	Scania
Model:	DC 16 084 A
Oil capacity:	35-45 dm <sup>3</sup>
Electrical system:	24 V
Displacement:	16.4 litre
Cylinders:	8
Output:	478 kW (650 hp)
Max rpm:	1850

#### SCREW COMPRESSOR

Manufacturer:	GHH-RAND
Model:	CF1000H
Max air Flow:	29 m <sup>3</sup> / min
Oil flow:	368.9 l / min
Max pressure:	35,5 bar
Power consumption:	351.7 Kw

#### OPTIONS

Engine heater:	Webasto Thermopro 90 (9 kW)
Aftercooler:	●
Remote control:	●
On-line data logger:	●

# GM BJ35



## Inspired by the Ice Age

Geomachine is designed for the most challenging conditions in the world. Since it can even drill into soil shaped by the Ice Age, we dare to promise it will work anywhere.