

Midnight Sun Drilling Inc.



#413-108 Elliot Street

Whitehorse Y.T.

867.633.2626

trent@midnightsundrilling.com

www.midnightsundrilling.com



Rig 1 - 2011 Grasshopper Heli-portable



SPECIFICATIONS

A perfect drill/compressor combination for "First Pass exploration Drilling"

Helicopter portable in 1400 pound loads

Once on location it moves around on its own (Steel Track undercarriage)

A Polaris Ranger UTV comes with this unit to haul fuel and do crew changes

Fully self sufficient, Air compressor is on a trailer that the Rig pulls

Reverse Circulation using 2 7/8" dual wall RC rods (90mm hole size)

Sets casing utilizing the ODEX (Eccentric Underreamer) system

Sliding Angle Mast to -45 degrees

300 feet of on-board Rod storage

18,000 Pounds of Pullbacks

2,500 ft/lbs of Rotation Torque

300 cfm @ 200 psi Air compressor (Booster available to 500 psi)

7 feet of head travel

Travels at up to 4 km per hour



Rig 1 - 2011 Grasshopper Heli-portable

