

Soilmec SM6G

Track Mounted Rotary Drilling Rig



DIMENSIONS

	Travelling	Working
Length:	8250mm	5270mm
Width:	1950mm	2500mm
Height:	2800mm	8250mm
Weight:	10000kg	

CAPABILITY

Pull down – 6300 daN
Pull back – 9800 daN

- 102mm dia 'Geobor S' core to 180m
- 112mm dia 'SWF' core to 100m
- 92mm dia 'PQ' core to 250m
- Tri-cone O/H 216mm dia to 120m

Double clamps with breakout diameter range 60-320mm

DRILL HEAD

6 Speed Head

Torque / Speed range:

	Gear 1	Gear 6
Torque	700 daN	40 daN
Speed	60 rpm	860 rpm

Option: Krupp HP35 Drifter head

COMPANY HOLDING

2No.

Features include:

- HSE compliant interlocking guard
- Winch overhoist prevention device
- Remote control tracking
- EU Stage IV Final engine
- Mud pump: 200l/min at 45bar
- Mist pump: 27l/min at 150bar
- Service winch (SWL 2t)
- Wireline winch (250m)
- Steel crawler with rubber pads
- Rod handling device on drill head
- Drill head options: High speed rotary or Krupp HB35A drifter
- Optional: Jean Lutz Drilling Parameter Recording (DPR) system

