

Soilmec SM8

Track Mounted Rotary Drilling Rig



DIMENSIONS

	Travelling	Working
Length:	6600mm	5500mm
Width:	1900mm	2500mm
Height:	2600mm	6600mm
Weight:	10000kg	

CAPABILITY

Pull down – 6000 daN

Pull back – 6000 daN

- 88.9mm Hütte to 250m
- 101mm Hütte to 170m
- 133mm Hütte to 130m
- 114mm Symetrix to 150m

Double Clamp range of up to 260mm diameter

DRILL HEAD

2 Speed Krupp HP35A Percussive

Torque / Speed range:

	Gear 1	Gear 2
Torque	870 daN	40 daN
Speed	33 rpm	313 rpm

Impact rate: 30 blows per second

Option:

6 Speed Coring Head

COMPANY HOLDING

2No.

Features include:

- HSE compliant interlocking guard
- Remote control tracking
- EU Stage IIIa engine
- Water pump: 200l/min at 45bar
- Kinematic slew ring mounted mast
- Steel crawler with rubber pads
- Drill head options: High speed rotary or Krupp HB35A drifter
- Optional: Jean Lutz Drilling Parameter Recording (DPR) system
- Optional: Service winch
- Optional: Wireline winch

