

Soilmec SM14

Track Mounted Rotary Drilling Rig



DIMENSIONS

	Travelling	Working
Length:	9950mm	6650mm
Width:	2300mm	2700mm
Height:	3000mm	9950mm
Weight:	16000kg	

CAPABILITY

Pull down – 4500 daN

Pull back – 8900 daN

- 88.9mm Hutte to 300m
- 101mm Hutte to 170m
- 133mm Hutte to 130m
- 114mm Symmetrix to 150m

Double clamps with breakout diameter range of up to 280mm

DRILL HEAD

2 Speed Krupp HP35A Percussive

Torque / Speed range:

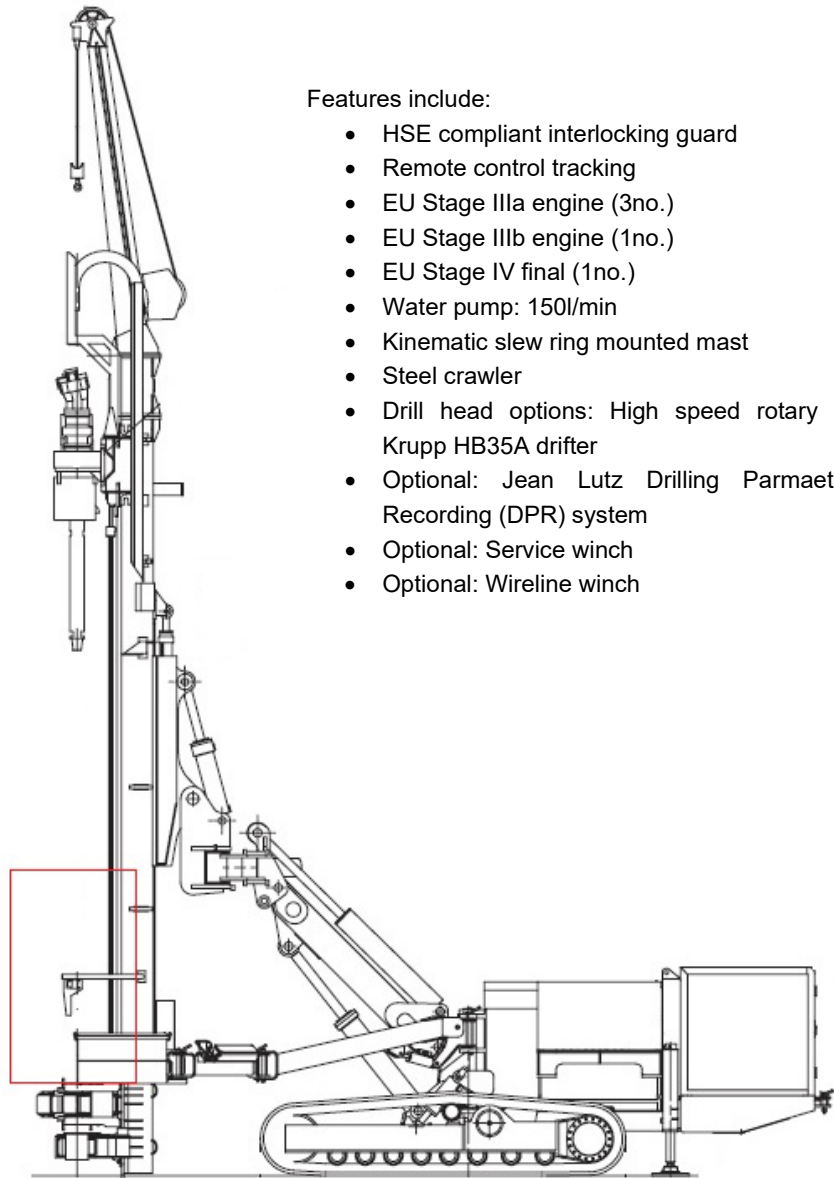
	Gear 1	Gear 2
Torque	870 daN	40 daN
Speed	33 rpm	313 rpm

Impact rate: 30 blows per second

Option: 6 Speed Coring Head

COMPANY HOLDING

5No.



Features include:

- HSE compliant interlocking guard
- Remote control tracking
- EU Stage IIIa engine (3no.)
- EU Stage IIIb engine (1no.)
- EU Stage IV final (1no.)
- Water pump: 150l/min
- Kinematic slew ring mounted mast
- Steel crawler
- Drill head options: High speed rotary or Krupp HB35A drifter
- Optional: Jean Lutz Drilling Parameter Recording (DPR) system
- Optional: Service winch
- Optional: Wireline winch