

R-625

HYDRAULIC DRILLING RIG



YEAR OF MANUFACTURE
SERIAL NUMBER
CONFIGURATION
PRICE

2006
 2441
 CFA –
 COMPACT PILE
 £POA
 Ex Works, UK

The R-625 drilling rig is a versatile rig designed to suit various drilling applications including use with a Kelly bar and the Continuous Flight Auger drilling technique.

Features include:

- Completely self erecting
- High reliability and safety
- Extendable tracks from 3m to 4.5m
- 70 ton class machine
- High production
- 360° turret rotation

SPECIFICATION:

In CFA Compact Pile Configuration

Max. Drilling Diameter: 1200mm

Max. Drilling Depth: 20.5m in compact configuration

Max. Extraction Force: 732 kN

Max. Torque: 240 kNm

Max. Drilling Speed: 30 rpm

Operating Weight: 70 ton

Full service and operational check completed.



Diesel engine		
Make/Model		Deutz TCD 2015V06 Tier III
Max Power	kW (HP)	300 (402)@ 2000rpm
Hydraulic pumps		
Main Pumps	lt/min	2 x 280
Main Winch		
1 st layer Nominal line pull	kN	240
Auxiliary winch		
1 st layer Nominal line pull	kN	140
Rotary Table		
Nominal Torque	kNm	240
Maximum drilling speed	rpm	30
Max Extraction force	kN	732

soilmec 
 Drilling and Foundation Equipment

Mark Nelson – General Manager

Phone: 0044 (0)1832 274602

Fax: 0044 (0)1832 274677

Mobile: 0044 (0)7768 890564

E-mail: mark@soilmec.co.uk