

### BAUER : BG18#866

Base Carrier	BT50
Eurocode	K207240002
Maximum Torque on Kelly (kN.m)	180
Operating weight (t)	56
Extraction Force on Kelly (kN)	140
Crowd Force on Kelly Bar (kN)	110
Crowd Force on Casing (kN)	110
Extraction Force on Casing (kN)	200
Pile Dia Uncased/Cased (mm)	1500/1350
Auxiliary Winch Pull (kN)	55

### BSL Kelly Bar Options

#### Drilling Data

Kelly Bar No.	L (m)	Depth (m)
BK18/368/4/32	6	31 + Tool
BK18/368/4/36	5	35 + Tool

DRAWN JE  
 CHECKED SA  
 APPROVED SA  
 DATE 22.02.07

## BG18#02 LDA Mode

DRAWING STATUS

### Plant Information

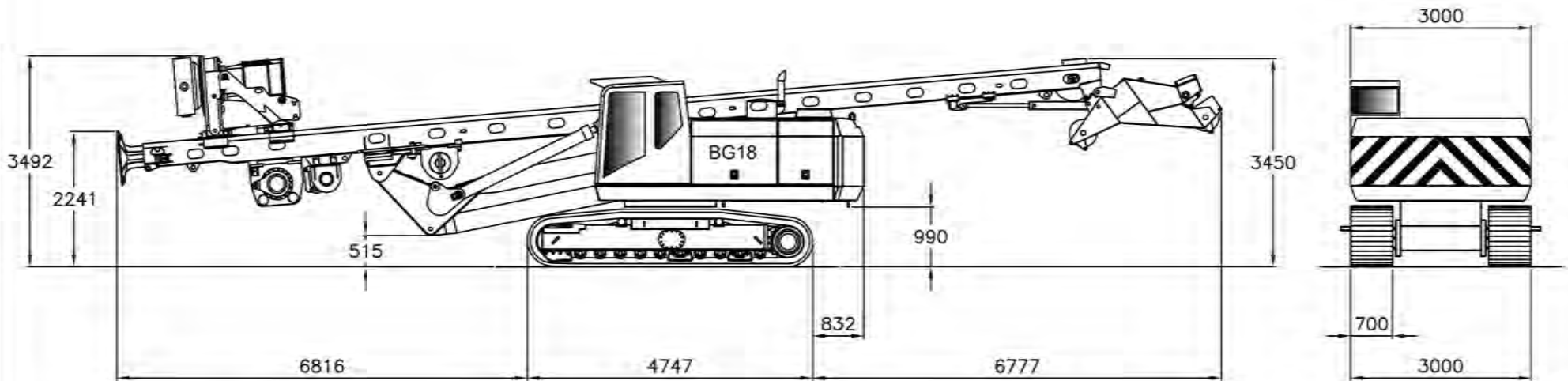
SCALES  
 1:125

DRAWING No.	SHT No.	REV.
509/20#19	2/3	3

DATE REVISED 31.07.08

# Westpile

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DRAWN	JE	<u>Transport Data</u> (kg)	BG18#02 Plant Information			SCALES 1:100				
CHECKED	SA					Rig including: Rotary Drive/Counterweight	50300	DRAWING No.	SHT No.	REV.
APPROVED	SA					Rig excluding: Rotary Drive/Counterweight	38400	509/20#19	3/3	3
DATE	15.03.07					Counterweight	7600	DATE	17.11.08	
		Rotary Drive	4300	DRAWING STATUS						

# Working Platform Certificate (FPS/WPC/3)



<b>Project Name</b>	
<b>Section / Activity</b>	

## **Part 1 – WORKING PLATFORM DESIGN**

Equipment to be used on site.	BAUER BG18H01 (BS50) PILING RIG LDA MODE – EXTRACTING CASING
Maximum plant loading	Loadcase 1; Bearing Capacity 170kN/m <sup>2</sup> ; Equivalent Track Length 3.1m
	Loadcase 2; Bearing Capacity 416kN/m <sup>2</sup> ; Equivalent Track Length 1.43m
	Track Width 0.70m

(Note: 'Working Platforms for Tracked Plant: Good practice guide to the design, installation, maintenance and repair of ground-supported platforms' is available from BRE Bookshop – Tel 020 7505 6622)

## **Part 2 - WORKING PLATFORM INSTALLATION**

The working platform on the above stated work site has been designed and installed to safely support the equipment detailed on this certificate and it will be maintained and repaired, and reinstated to the as installed condition after any excavation or damage, throughout the period when the equipment is on the site.

Signature		Name	
Position	Principal Contractor	Date	
Organisation		Address	

**A completed copy of this certificate signed by the Principal Contractor must be given to each user of the working platform prior to commencement of any works on site.**

The HSE has worked closely with the FPS to develop this initiative and supports the principle of reducing accidents by the certification of properly designed, prepared and maintained working platforms