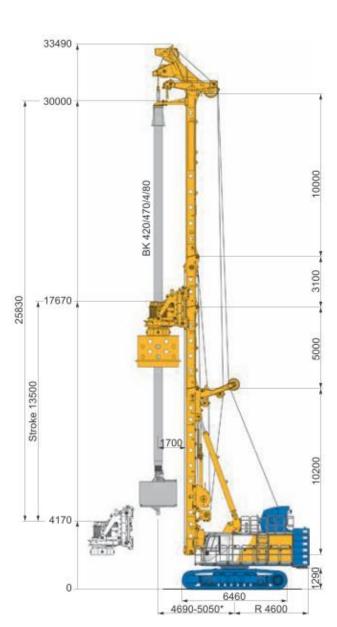


## BAUER BG 45

## AVOPILING Foundation Specialists



Bored Pile Mode			
Item	Details		
Operation Weight	180		
Torque	460 kNm		
Bored Pile Diameters	750mm to 3800mm		
Drilling Depth	90m		

43640	:f		
38980	8000		
			3100
			10000
	Stroke 28400 ngth 31000		2000
	Stroke 2840 Auger length 31000		2000
	1300		10200
3630			
0	380	4290-4650	6460 R 4600

CFA Mode		
Item	Details	
Operation Weight	183 T	
Torque	460 kNm	
CFA Pile Diameters	600mm to 1200mm	
Drilling Depth	36m	

## AVOPILING Foundation Specialists

## **RIG INFORMATION**

The **Bauer Rig BG-45** is a *premium* rotary drilling rig with high torque capabilities.

BG 45 is a multi function equipment suited for the following

- Drilling cased boreholes (installation of steel casing by rotary drive or optionally by hydraulic oscillator – both are powered by the drilling rig)
- Drilling uncased deep boreholes that are stabilised by drilling fluid
- Drilling boreholes with long hollow stem augers (CFA and Full Displacement system), with Kelly bar extensions
- BG45 can be fitted Cutter Soil Mixing (CSM) and Trench Cutter systems





**Avopiling (NSW) Pty Ltd** 

**Avopiling (QLD) Pty Ltd** 

Avopiling (WA) Pty Ltd

Unit 3, 72-74 Lower Gibbes St, Chatswood, NSW, 2067 (02) 8467 1300 4 Commerce Court Clontarf, QLD, 4019 (07) 3897 1000 Unit 1, 63 Knutsford Ave Rivervale, WA, 6103 (08) 9277 3928