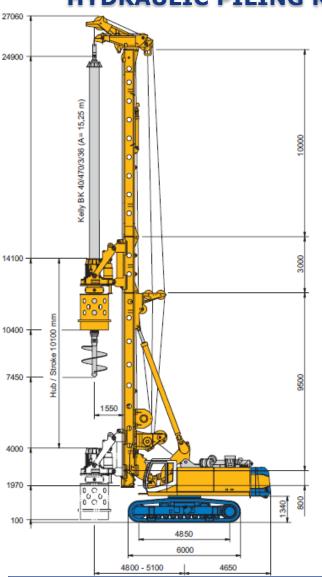
AVOPILING Foundation Specialists

HYDRAULIC PILING RIG:

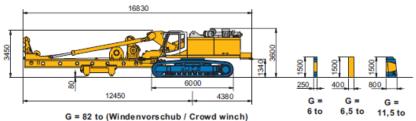




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Schlittenhub / Stroke of sledge 19700 mm Schneckenlänge / Auger length 20900 mm
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Bored Pile Mode			
Item	Details		
Operation Weight	158 T		
Torque	390 kNm		
Bored Pile Diameters	750mm to 3000mm		
Drilling Depth	90m		

CFA Mode		
Item	Details	
Operation Weight	158 T	
Torque	390 kNm	
CFA Pile Diameters	600mm to 1200mm	
Drilling Depth	32m	



G = 82 to (Windenvorschub / Crowd Winch)
G = 78,5 to (Zylindervorschub / Crowd cylinder)



RIG INFORMATION

The **Bauer Hydraulic Piling Rig BG-40** is a heavy duty rotary drilling rig with high torque capabilities.

It is ideally suited for:

- •Drilling cased boreholes (installation of 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 system), with or without Kelly bar extensions
- Special drilling systems, such as, FOW piles, double rotary head drilling ("cased CFA system"), Soil Mixing (CSM) and displacement piles.





Avopiling (NSW) Pty Ltd	Avopiling (QLD) Pty Ltd	Avopi