



PLANT DATA SHEET

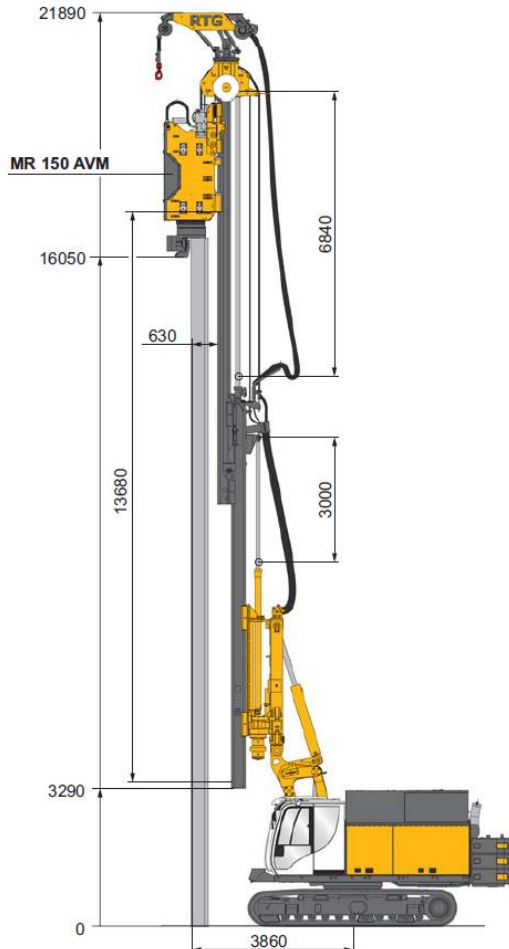
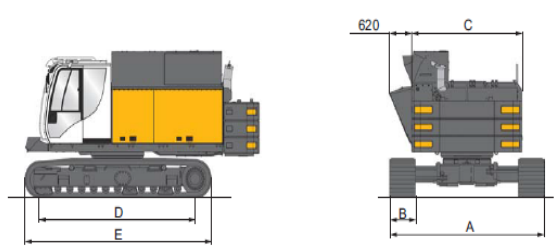
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ABN 15 068 316 432

Make:	Bauer	Model:	RG16T
Year:	2022	Plant ID:	PN083
Plant Description:		Capabilities:	
<p>The Bauer RTG16T telescopic leader rig is specifically designed for use with vibratory hammers or set up for CFA Piling. The RG 16T is fitted with an MR145V vibro hammer with auto coupling system allowing the operator to quickly change between appliances (Vibe, Predrill or CFA motor) without the need for the manual connection of hoses saving time and personal / plant interaction</p> <p>The MR145V Hammer is fitted with Bauer's patented SILENT VIBRO pack significantly reducing overall noise output of the hammer while operating.</p>		<ul style="list-style-type: none"> • Sheet Piles • Pile casings • CFA Piles • Pre-drill • 6t Aux Winch & load cell • Biodegradable hydraulic Oil 	
			



Operational Weight:	56,000kg																			
Traveling Length: (Transport)	10,600																			
Working Length: (Centre of Pile to rear of counterweight)	7,800mm																			
Traveling Width: (Transport)	3,000mm																			
Working Width: (Tracks Extended)	4,200mm																			
Traveling Height: (Transport)	3,300mm																			
Working Height:	Up to 20,700mm																			
Aux Winch Capacity:	6,000kg																			
Vibratory Hammer																				
Model:	MR145V																			
Centrifugal Force:	1,450Kn																			
Eccentric Moment:	28.4kg/m																			
Max Pile Weight:	7,000Kg	<table border="1"> <tr> <td colspan="3">Unterwagen UW 50 R * <i>Undercarriage UW 50 R</i></td> </tr> <tr> <td>A Breite Unterwagen <i>Crawler width</i></td> <td></td> <td>3,0 - 4,2 m</td> </tr> <tr> <td>B Kettenbreite <i>Width of track shoes</i></td> <td></td> <td>700 mm</td> </tr> <tr> <td>C Breite Oberwagen <i>Width of uppercarriage</i></td> <td></td> <td>3,0 m</td> </tr> <tr> <td>D Turasabstand <i>Overall crawler length</i></td> <td></td> <td>4,2 m</td> </tr> <tr> <td>E Laufwerkslänge <i>Wheel distance</i></td> <td></td> <td>5,0 m</td> </tr> </table> 	Unterwagen UW 50 R * <i>Undercarriage UW 50 R</i>			A Breite Unterwagen <i>Crawler width</i>		3,0 - 4,2 m	B Kettenbreite <i>Width of track shoes</i>		700 mm	C Breite Oberwagen <i>Width of uppercarriage</i>		3,0 m	D Turasabstand <i>Overall crawler length</i>		4,2 m	E Laufwerkslänge <i>Wheel distance</i>		5,0 m
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Hammer weight:	5,500Kg																			
Additional Features:																				
Annual 'Pile Safe' & NDT																				
ROPS & FOPS																				
360deg Cameras																				
On Board Pile monitoring system																				
Service history and plant RA																				
Enviro PANOLIN Hydraulic oil																				
E- Stops																				
Access platforms																				
Fire Extinguishers																				
Load Cell (Aux)																				
Certified Lifting equipment																				
Hand Rails																				
Remote Load, Unload & assembly																				