



International Construction Equipment  
 301 Warehouse Drive  
 Matthews, NC 28104  
 Phone: 704 821-8200  
 Email [info@iceusa.com](mailto:info@iceusa.com)



## Comacchio MC 900 GT Geothermal Drill Rig

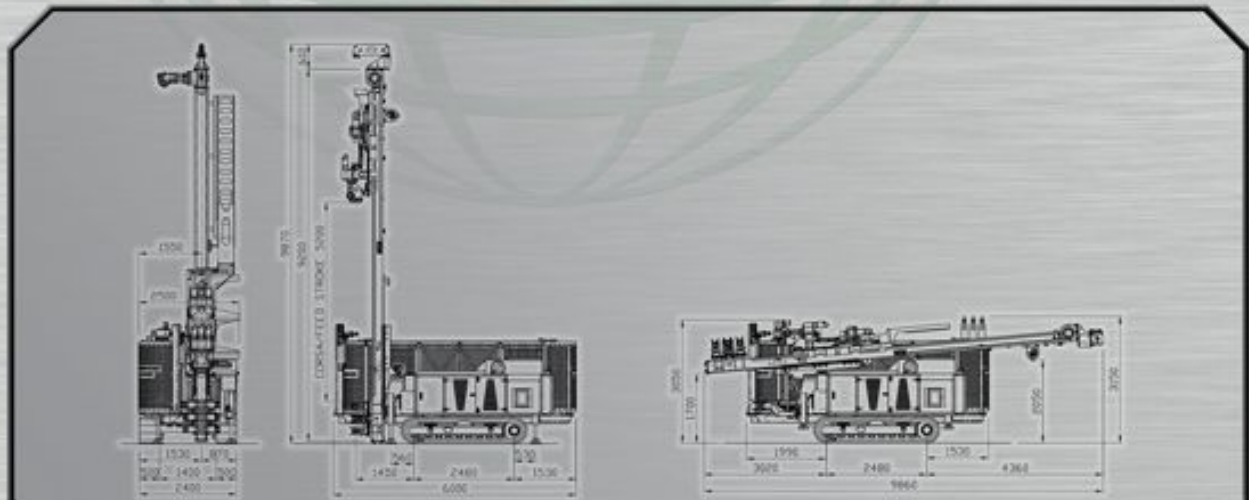
		MC 900 GT			
<b>Undercarriage</b>					
Wheel base	8.1 ft			2500 mm	
Max Width	7.8 ft			2400 mm	
Pad Width	19.6 in			500 mm	
Max Climbing Ability	50%				
Max Speed	.93 mph			1.5 Km/h	
<b>Power Pack</b>					
Diesel Engine	DEUTZ TCD 2013 L04 2V				
Engine Power	171 HP (126 Kw) / 2300 rpm				
Main Pump	2 x 42.2 gal/min.			2 x 160 l/min	
Oil Tank	118 gal			450 l	
Fuel Tank	47.5 gal			180 l	
<b>Mast</b>					
Feed Stroke	12.2 ft			5200 mm	
Total Length	25.7 ft			9200 mm	
Feed Force	44,360/22,460 lbs			20000/10000 daN	
Retract Force	44,360/22,460 lbs			20000/10000 daN	
<b>Double Head</b>					
	1				2
Max Torque	18,734/26,552 ft-lbs	2540/36000 Nm	4,277/5,310/6,638 ft-lbs	580/7200/9000 Nm	
Max Speed	40-56 rpm		70/90/110 rpm		
Relative Slide	11.8 in	300 mm	11.8 in	300 mm	



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<b>Clamps</b>				
Min Handling	3.3 in		85 mm	
Max Handling	8.63 in		200 mm	
Clamping Force	62,946 lbs		280 kN	
Breaking Torque	25,814 ft-lbs		35000 Nm	
<b>Winch</b>				
	A		B	
Max Line Pull	2,248 lbs	10 kN	4,496 lbs	20 kN
Drum Capacity	157 ft	48 m	164 ft	50 m
Rope Speed	130 ft/min	40 m/min	130 ft/min	40 m/min
Rope Diameter	.31 in	8 mm	0.39 in	10 mm
<b>Rod/Casing</b>				
Max Diameter (Rod/Casing)	3.5-5.5/6 in		89-140/152 mm	
Length (Rod/Casing)	6.56 ft		2000 mm	
Capacity	n°61			
<b>Dimensions</b>				
Length	32.7 ft		9990 mm	
Width	7.8 ft		2400 mm	
Height	10.3 ft		3160 mm	
<b>Weight</b>				
	38,000 lbs		19000 kg	



Constant improvement and engineering progress make it necessary that ICE®, Inc and COMACCHIO reserve the right to make specification changes without notice. Please consult ICE® for the latest available information.

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"Due to improvements to ICE manufactured products and the EPA mandated Tier III emission regulations, unit specifications are subject to change without notice. Please contact ICE engineering department to confirm possible changes."