



International Construction Equipment
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Comacchio MC 405 Hydraulic Drill Rig

		MC 405-C	
Undercarriage			
Wheel base	5.5 ft	1700 mm	
Max Width	4.1/4.6 ft	1250/1400 mm	
Pad Width	11.8 in	300 mm	
Max Climbing Ability	36%		
Max Speed	.93 mph	1.5 Km/h	
Power Pack			
Diesel Engine	DEUTZ TD2011 LO4		
Engine Power	76 HP (56 Kw) / 2300 rpm		
Main Pump	37 gal/min	140 l/min	
Oil Tank	79.2 gal	300 l	
Fuel Tank	15.3 gal	70 l	
Mast			
Feed Stroke	8.2/11.5 ft	2500/3500 mm	
Total Length	13.8/17.2 ft	4250/5250 mm	
Feed Force	10,116 lbs	45 kN	
Retract Force	14,612 lbs	65 kN	
Rotary Head			
Gears	8		
Max Torque	4,647 ft-lbs	6300 Nm	
Max Speed	540 rpm		
Spindle Thread	3.5 in API REG.		
Swivel Passage	1.5 in		

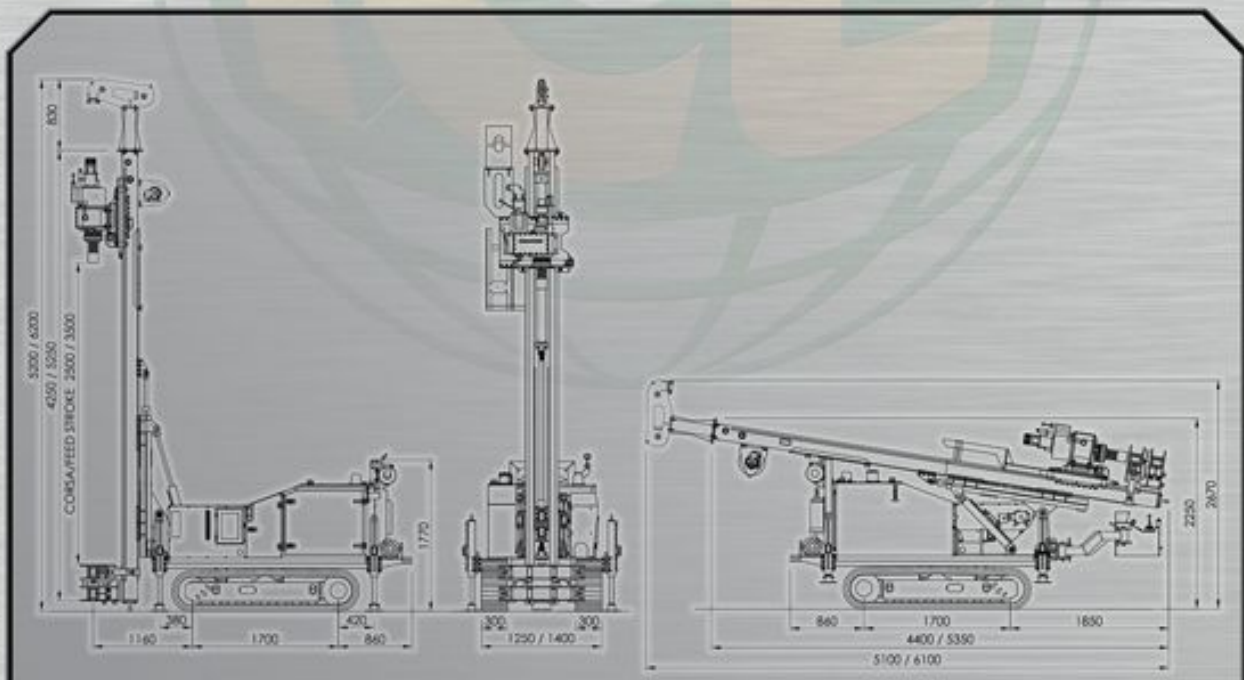




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MC 405-C		
Clamps		
Min Handling	1.8 in	45 mm
Max Handling	8.7/10.2 in	220/260 mm
Clamping Force	40,465 lbs	180 kN
Breaking Torque	11,063 ft-lbs	15000 Nm
Winch		
Max Line Pull	4,496 lbs	20 kN
Drum Capacity	164 ft	50 m
Rope Speed	164 ft/min	50 m/min
Rope Diameter	.39 in	10 mm
Dimensions		
Length	20.1 ft	6100 mm
Width	4.6 ft	1400 mm
Height	8.5 ft	2600 mm
Weight		
	11,000 - 13,000 lbs	5000 - 6000 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.

"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."