



CAISSON CONSULTANT INC.
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Caisson Consultant 2024 Comacchio GEO305

Multi Purpose Geotechnical Drill Rig

Core Drilling/Enviro. Investigation/Sonic Drilling/D.T.H Drilling
 Open Hole Rotary Drilling/Wireline Core Drilling/

Additional Information
 Date Received **sept. 2024** Hours **10.9**

Unit 38 - SN.5120	Comacchio GEO305	Unit 38 - SN.5120	Comacchio GEO305
Engine	DEUTZ TD 2.9 L04		Automatic S.P.T. Penetrometer Kit weight: 63,5 Kg - stroke: 760 mm +/-10mm
Rotary Head	R600 S/N T5355		
Torque - 4,647 lb*ft	Gears - 8/ RPM- 540 (750)		
Floating Spindle Kit	3" ½ API REG.		
Mast with hydraulic cylinder feeding system			
Nominal Feed/Retract force: 5.000 daN			
Feed stroke 3.500 mm Total length 5.100 mm			
Double Clamp	45 – 220 mm		
Clamping force: 180 Bar	Breaking torque: 1.500 daN*m		
Water Pump	UDOR GC 30		
Max delivery 20 Lt/min – Max pressure 150 bar			
Mud pump	TR 90		
Max delivery 90 Lt/min – Max pressure 35 bar			

2024 Comacchio GEO305 S/N 5120



Shipping Dimensions - Total Weight 5,500 Kg

