



CAISSON CONSULTANT INC.

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Caisson Consultant Inc

26-3 - 2024 Tescar TT5

S/N 5027 PO# 406

Kelly Bar- 18m - 6 x 3050mm 100mm stub
10m - 7 x 1920mm 100mm stub

Additional Information

Date Received 25-Oct-24 Hours 21



Standard Configuration



Low Head Room Configuration



Technical Info	Tescar TT5
Max Torque	50 kNm
Engine	Yanmar
Power Rating (kW/HP)	57.7 / 73
Main Winch	5 t
Service Winch	1.5 t
Drilling Speed	5 - 60 rpm
Spin-Off Speed	60 RPM
Max pull up force (Chain Crowd)	80 kN
Max pull down force (Chain Crowd)	80 kN
Stroke w/Complete Mast	5000mm
Stroke w/Low Head Mode	2800mm
Max Drilling Diameter	900mm
Undercarriage w/ Expanding Tracks	2320mm - 2920mm
Length	7670mm
Width	2320mm
Height	2970mm
Weight (w/18m Kellybar)	15.2 t

Standard and Low Head Room Configuration

Max Height w/ mast ext.	9610mm
Min Height w.o/ Mast Ext.	5920mm
Min Height w.o/ Mast Ext. w/ Flat Cat head	5570mm

Additional Rig Information

Yanmar Engine Mod.	4TNV98CT
Main Hydraulic Pump-Parker	KPM
Main Winch Motor	Danfous
Service Winch Motor	Argani 9.01.50.43
Rotary Motor	Danfous
Swing Motor	HH1 M9-10133AR
Hydraulic Oil	SAE 46/68
Rotary Gear Oil	EP150
Engine oil	10W40
Grease Rotary	NLG12