

# QMATEC 407C2

GEOHERMAL RIG WITH SLEW DRIVE, TELESCOPIC MAST AND EXTRACTABLE TRACKS



Qmatec

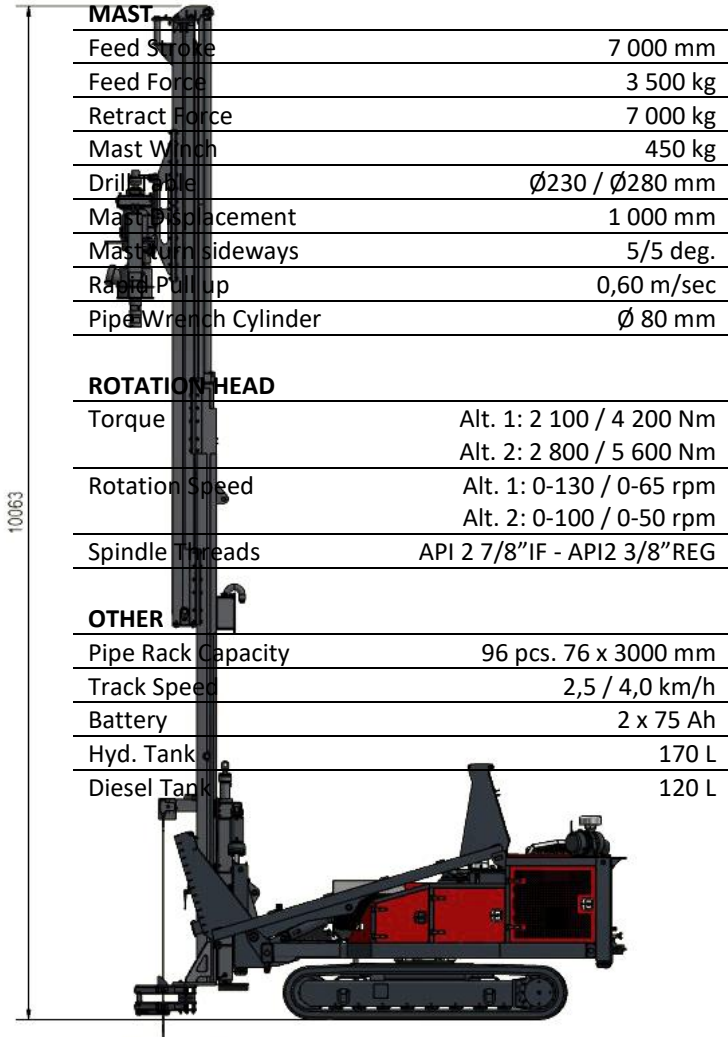
**SELECTION OF OPTIONAL EQUIPMENT**

Engine Model	Deutz TCD 3.6 Stage V
Max. Winch	4000 kg
Engine Power	100 kW
Becket Clamps	18 500 Nm
Tractive Power	400 mm
Welding Machine	9 000 kg
Track Width	
Water Pumps	
Weight std. from Water Tank	

<b>MAST</b>	
Feed Stroke	7 000 mm
Feed Force	3 500 kg
Retract Force	7 000 kg
Mast Winch	450 kg
Drill Hole	Ø230 / Ø280 mm
Mast Displacement	1 000 mm
Mast Turn Sideways	5/5 deg.
Rapid Pull up	0,60 m/sec
Pipe Wrench Cylinder	Ø 80 mm

<b>ROTATION HEAD</b>	
Torque	Alt. 1: 2 100 / 4 200 Nm Alt. 2: 2 800 / 5 600 Nm
Rotation Speed	Alt. 1: 0-130 / 0-65 rpm Alt. 2: 0-100 / 0-50 rpm
Spindle Threads	API 2 7/8"IF - API2 3/8"REG

<b>OTHER</b>	
Pipe Rack Capacity	96 pcs. 76 x 3000 mm
Track Speed	2,5 / 4,0 km/h
Battery	2 x 75 Ah
Hyd. Tank	170 L
Diesel Tank	120 L



407C2 with 6 meter telescopic mast (7 meter stroke)

407C2 with 6 meter telescopic mast (7 meter stroke)

6532

