

810TST

FOUNDATION RIG



qmatec

MACHINE

Engine Model	Deutz TCD 6.1 Stage V
Engine Power	180 kW
Tractive Power	33 000 Nm
Track Width	500 mm
Weight std. from	15 000 kg

MAST

Feed Stroke	7 000 mm
Feed Force	5 000 kg
Retract Force	10 000 kg
Mast Winch	750 kg
Drill Table	Ø410 mm
Mast Displacement	1000 mm
Mast turn sideway	+/-15 deg.
Rapid Pull up	0,60 m/sec

ROTATION HEAD

Torque	Alt. 1: 4 000 / 8 000 Nm
	Alt. 2: 5 600 / 11 200 Nm
Rotation Speed	Alt 1. 0-70 / 0-35 rpm
	Alt 2. 0-100 / 0-50 rpm
Spindle Threads	API 2 7/8" IF - API2 3/8" REG

OTHER

Pipe Rack Capacity	2 x 66 pcs. 76 x 3000mm
Oscillation on Tracks	+/- 15 deg.
Track Speed	2,5 / 4,0 km/h
Battery	2 x 75 Ah
Hyd. Tank	430 L

SELECTION OF OPTIONAL EQUIPMENT

Main Winch 6700 kg
 Break-Out Clamps
 Welding Machine/Generator and Water Pumps
 Water Tanks / Tool Cabinets
 Hose drums/bottle stand
 Pipe rack
 Crane 2.7 tm, Radio Operated
 Digital Inclinometer w/Display on Radio
 Lubrication System
 Fixed feeder for 6m pipes
 Other Equipment Delivered acc. to Agreement

