

1120TST9

FOUNDATION RIG WITH EXTENDABLE UNDERCARRIAGE



qmatec

MACHINE

Engine Model	Deutz TCD 6.1 L6 Tier 5
Engine Power	180 kW
Tractive Power	33 000 Nm
Track Width	500 mm
Weight std. from	23 000 kg

MAST

Feed Stroke	10 000 mm
Retract Force	20 000 kg
Mast Winch	750 kg
Drill Table	Ø420 mm
Mast Displacement	1500 mm
Rapid Feed	0,70 m/sec
Rapid Pull up	0,60 m/sec

ROTATION HEAD

Torque	Alt. 1: 4 200 / 8 400 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

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
 Crane 2.7 tm, Radio Operated
 Digital Inclinometer w/Display on Radio
 Lubrication System
 Other Equipment Delivered acc. to Agreement