



## Mobile Drilling Rigs

The mobile drilling rig range from 125 ton to 225 ton hookload capacity, is designed for conventional oilfield and geothermal drilling, workover and well-service applications. These rigs can be completed with a high number of options including rig automation, electric-drive and rig accessories.

	125	180	200	225
<b>Rig Power</b>	630HP (470kW)	1.080HP (794kW)	1.080HP (794kW)	1.260HP (940kW)
<b>Theoretical Drilling Depth</b>	2.400m (8.000ft) with 144mm (4½") DP	3.500m (11.500ft) with 144mm (4½") DP	3.800m (12.450ft) with 144mm (4½") DP	4.200m (13.750ft) with 144mm (4½") DP
<b>Theoretical Workover Depth</b>	3.800m (12.500ft) with 89mm (3½") DP	4.600m (15.300ft) with 89mm (3½") DP	5.050m (16.800ft) with 89mm (3½") DP	5.600m (18.500ft) with 89mm (3½") DP
<b>Maximum Hook Load</b>	125Ton (275.000lbs)	180Ton (400.000lbs)	200Ton (440.000lbs)	225Ton (495.000lbs)
<b>Mast Height</b>	36m (118ft)	36m (118ft)	38m (124ft)	38m (124ft)
<b>Substructure Height</b>	5,20m (17ft)	5,20m (17ft)	6m (19,6ft)	6,70m (22ft)
<b>Travelling System</b>	5x4 (8 lines)	5x4 (8 lines)	6x5 (10 lines)	6x5 (10 lines)
<b>Drill Line Dia.</b>	26mm (1")	29mm (1")	32mm (1¼")	32mm (1¼")
<b>Rotary Table Opening</b>	698,5mm (27½")	698,5mm (27½")	698,5mm (27½")	698,5mm (27½")
<b>Travelling &amp; Hook Block Combo</b>	160Ton (350.000lbs)	200Ton (440.000lbs)	200Ton (440.000lbs)	225Ton (495.000lbs)
<b>Swivel Capacity</b>	200Ton (440.000lbs)	200Ton (440.000lbs)	200Ton (440.000lbs)	225Ton (495.000lbs)
<b>Deck Engine</b>	630HP (470kW) Caterpillar C18 ACERT	2 x 540HP (403kW) Caterpillar C15 ACERT	2 x 540HP (403kW) Caterpillar C15 ACERT	2 x 630HP (470kW) Caterpillar C18 ACERT
<b>Transmission</b>	Allison S6620 Automatic	2 x Allison S5620 Automatic	2 x Allison S5620 Automatic	2 x Allison S6620 Automatic
<b>Instrumentation</b>	MD / Totco indicator & gauges, Rexroth pneumatic controllers	MD / Totco indicator & gauges, Rexroth pneumatic controllers	MD / Totco indicator & gauges, Rexroth pneumatic controllers	MD / Totco indicator & gauges, Rexroth pneumatic controllers
<b>Optional Top Drive</b>	N/A	N/A	Compatible	Compatible