

## SR40 DRILL RIG



## SR40 TECHNICAL PARAMETERS & CONFIGURATION

Name	Unit	Value	Name	Unit	Value
Max. torque	kN.m	161	Drive	mm	130
Max. diameter	mm	1500	Mast inclination (lateral)	°	3°
Max. drilling depth	m	44	Mast inclination (forward)	°	4°
Speed of rotation	rpm	24	Mast backward	°	15°
Width of track plate	mm	800	Flow	Mpa	2+230
Max. crowd pressure	kN	113	Max. operating pressure	Mpa	325
Max. crowd pull	KN	154	Max. tractive force	KN	350
Main winch line pull	kN	150	Operation height	mm	18479
Main winch line speed	m/min	81	Operation width	mm	4300
Rope diameter	Mm	22	Transport height without kelly bar	mm	3250
Auxiliary winch line pull	kN	65	Transport width	mm	2900
Auxiliary winch line speed	m/min	62	Transport length	mm	12733
Rope diameter	Mm	18	Track speed	Km p/hr	2.25
Stroke (crowd system)	mm	5100	Total weight excluding Kelly Bar	ton	46
Slewing speed	rpm	4	Total weight including Kelly Bar	ton	50

WORKING & TRANSPORT STATE

