



5" SSS140 Motor Specifications



Performance Curves Based on Dynamometer Test Data

Operating Data		
Flow Range	gpm (lpm)	150 - 350 (568 - 1,325)
Max. Recommended Pressure	psi (bar)	2,400 (165.5)
No Load Bit Speed	rpm	122 - 284
Speed Ratio	rev/gal (rev/l)	0.81 (0.214)
Torque @ Max Rec'd Pressure	ft-lbs (Nm)	7,632 (10,347)
Torque Slope	ft-lbs/psi (Nm/bar)	3.18 (62.53)
Power @ Max Rec'd Pressure	HP (kW)	340 (254)
Physical Dimensions		
Power Section Configuration	Stages	8.0
	Lobes	6/7

