



5" SS170 Motor Specifications



Performance Curves Based on Dynamometer Test Data

Operating Data		
Flow Range	gpm (lpm)	150 - 300 (568 - 1,136)
Max. Recommended Pressure	psi (bar)	1,350 (93.1)
No Load Bit Speed	rpm	159 - 318
Speed Ratio	rev/gal (rev/l)	1.06 (0.280)
Torque @ Max Rec'd Pressure	ft-lbs (Nm)	3,375 (4,576)
Torque Slope	ft-lbs/psi (Nm/bar)	2.50 (49.16)
Power @ Max Rec'd Pressure	HP (kW)	191 (143)
Physical Dimensions		
Power Section Configuration	Stages	5.4
	Lobes	5/6

