



1 11/16" SS100 Motor Specifications



Performance Curves Based on Theoretical Estimates

Operating Data		
Flow Range	gpm (lpm)	20 - 40 (76 - 151)
Max. Recommended Pressure	psi (bar)	600 (41.4)
No Load Bit Speed	rpm	216 - 433
Speed Ratio	rev/gal (rev/l)	10.82 (2.858)
Torque @ Max Rec'd Pressure	ft-lbs (Nm)	132 (179)
Torque Slope	ft-lbs/psi (Nm/bar)	0.22 (4.33)
Power @ Max Rec'd Pressure	HP (kW)	10 (7)
Physical Dimensions		
Power Section Configuration	Stages	2.3
	Lobes	5/6

