

EXTREME DRILLING MOTOR



TOOL APPLICATIONS

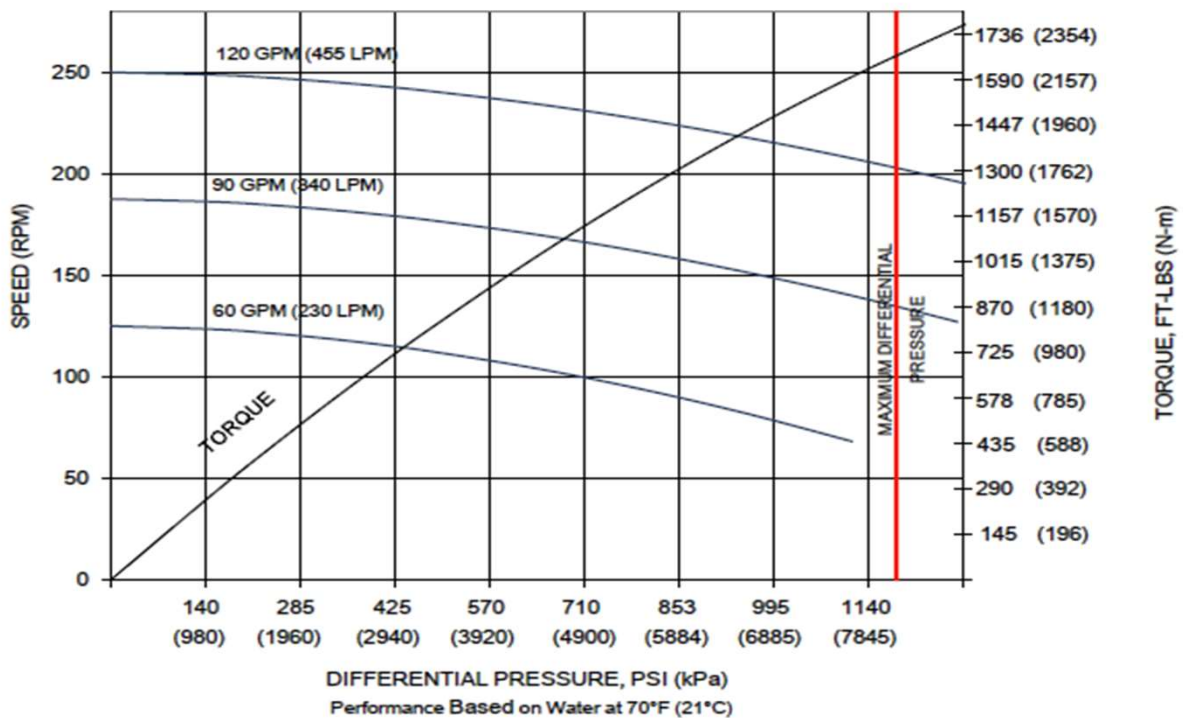
Extreme Drilling Motors

Our Extreme Drilling Motor is a next generation motor for use in the harshest of environments and is built for extended performance in Thru Tubing milling operations that require high Nitrogen flow rates and in high temperature environments

These next generation motors, are manufactured from a revolutionary composite material suitable for use in the harshest of environments. The transmission shaft is manufactured from special aviation steel grade, and together with an enhanced bearing pack and tungsten carbide side-lobe bearings, guarantee full and efficient transfer of the energy from the power section to the bearing section to increase ROP and drilling performance.

FEATURES AND BENEFITS

- Working temperatures up to 350°C (662 F)
- Up to twice the Torque than conventional power sections
- Not affected by any type of mud, chemicals or gas
- Longer life than conventional power sections
- Available in sizes from 1.69" to 11.75".



SPECIFICATIONS

Size OD	Model	Configuration		Pump Rate (GPM)		Speed Range (RPM)		Torque (FT/LBS)		Pressure (PSI)		Connection	Max Temp
		Lobes	Stages	Min	Max	Min	Max	Op	Stall	Op Diff	Stall Diff		
2.875	DV73.7.22	7:8	3,6	60	120	120	250	450	850	1,100	2,300	2-3/8" PAC	350°C / 662F