



**SRT-G2 THRU TUBING DRILL MOTOR SPECIFICATION 5/6 LOBE 4.7 STAGE**

Physical Data	Inches		MM		Axial Bearing Load Ratings	
					lbs	kg
Motor Overall Length	143.5		3,645			
Motor Weight - lbs ( kg )	185		84		10,000	4,536
Bearing Assy MU Length	37		940		14,000	6,350
Top Connection	2 3/8" PAC		2 3/8" PAC		14,000	6,350
Bit Connection	2 3/8" PAC		2 3/8" PAC		156,000	70,762
Bit Size	3.5 - 4.5		88.9 - 114.3		158,824	70,043

Note : Load ratings can vary with different bit styles based on aggressive to non - aggressive

POWER SECTION SPECIFICATIONS									
Rotor	Inches		MM		Stator	Inches		MM	
Overall Length	92		2,337		Overall Length	102		2,578	
Contour Length	85		2,159		Tube O.D.	2.875		73	
Major Diameter	1.909		48.49		Tube I.D.	2.375		60	
Minnor Diameter	0		0		Rubber Cutback - Top	4		102	
Eccentricity	0.136		3.45		Rubber Cutback - Bottom	11.81		300	
Head O.D.	1.875		48		Stages	4.7		119	
Weigth - lbs ( kg )	55		25		Weigth - lbs ( kg )	70		32	

PERFORMANCE SUMMARY									
Flow Range GPM - LPM	60 - 150		227 - 567		Max Diff Pressure PSI - Kpa	1,040		7,170	
Bit Speed Range RPM	212 - 529				Stall Diff Pressure PSI - Kpa	1,560		10,755	
Rotation Rev / Gal - Rev / Lts	3.533		0.933		Max Torque Ft-Lbs	810			
Off Bottom Pressure PSI - Kpa	57		393		Stall Torque Ft-Lbs	1,210			

POB - PRR

