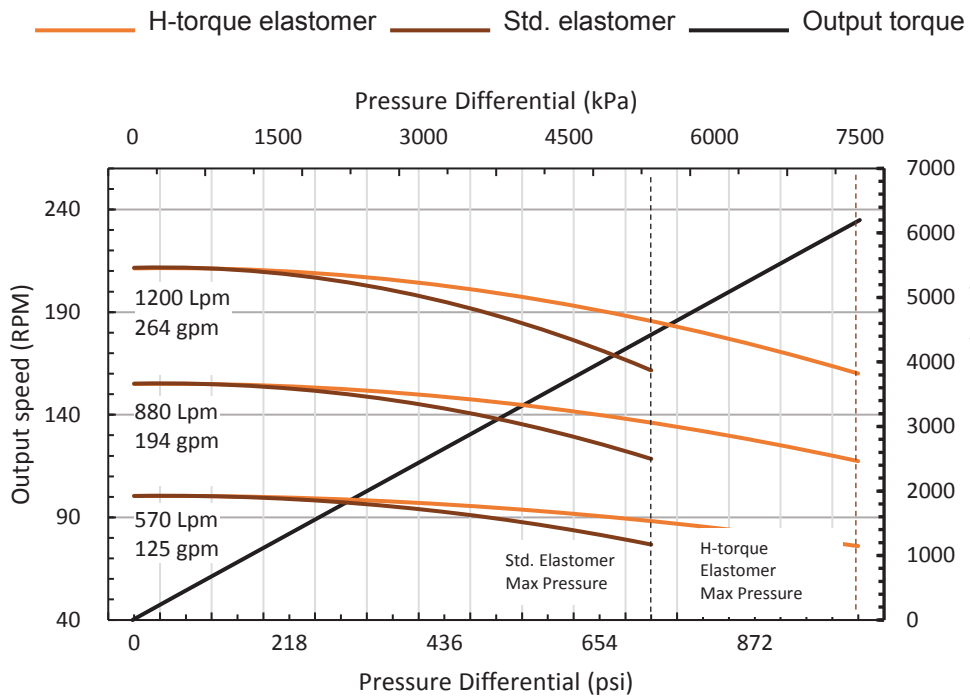


5" 7/8 5.0 Stages Model Number: 5007850



Motor Specification		Metric	Imperial
Total length	L	7208 mm	283.8 in
Max OD of Slick Motor	D	127 mm	5 in
Bit to Bent Point	Lb	1143 mm	45 in
Max OD of Stabilizer	Ds	1197 mm	47.1 in
Bit to Center of Stabilizer Blade	Ls	450 mm	17.7 in
Estimated Total Weight		485 KG	1069.2 lbs
Bit Size Range		149-200mm	5 7/8-7 7/8 in
Common Top Connection			3-1/2 REG Box
Common Bottom Connection			3-1/2 REG Box

Power Section Performance Data		
Flow Rate	570-1200 lpm	151-317 gpm
Revs per Unit Volume	0.176 rev/l	0.666 rev/g
Speed Range	90-190 rpm	
Std. Elastomer Max Diff Pressure	798 psi	5500 kPa
Std. Elastomer Torque @ Max Diff Pressure	3309 lbs-ft	4500 N.m
H-Torque Elastomer Max Diff Pressure	1088 psi	7500 kPa
H-Torque Elastomer Torque @ Max Diff Pressure	4560 lbs-ft	6200 N.m



The performance curves are for reference only, there are some differences from the actual situation depending on the temperature, stator/rotor fit and mud. Performance data and dimensions subject to change without notice. The motor life will reduce rapidly if you operating a motor near or above maximum differential pressure.