

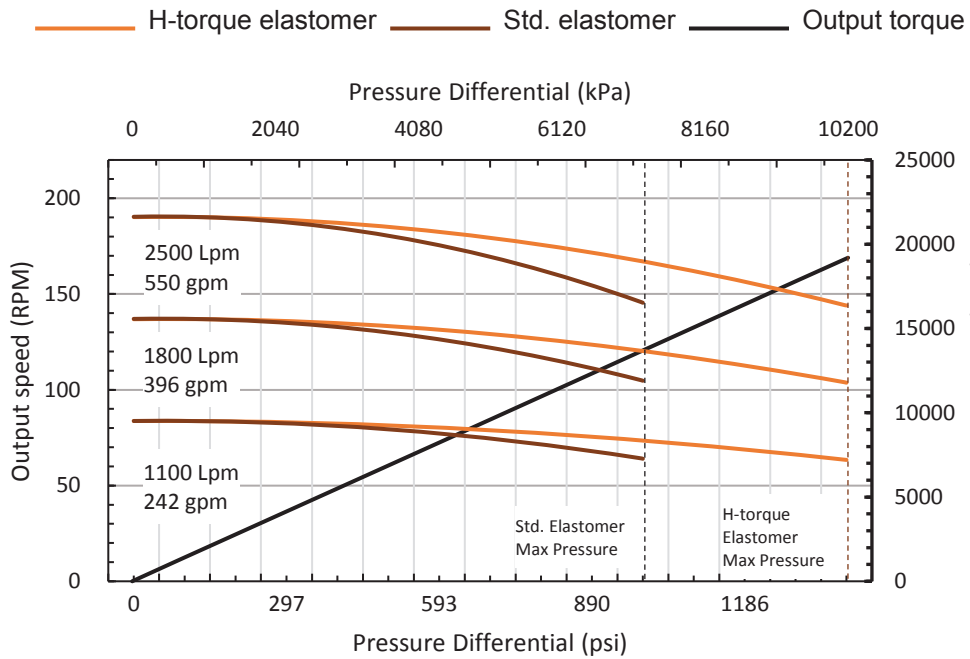
7" 7/8 6.8 Stages

Model Number: 7007868



Motor Specification	Metric	Imperial
Total length	L	9800 mm / 385.8 in
Max OD of Slick Motor	D	178 mm / 7 in
Bit to Bent Point	Lb	1567 mm / 61.6 in
Max OD of Stabilizer	Ds	248 mm / 9.7 in
Bit to Center of Stabilizer Blade	Ls	556 mm / 21.8 in
Estimated Total Weight		1480 KG / 3262.8 lbs
Bit Size Range		213-251 mm / 8 3/8-9 7/8 in
Common Top Connection		4-1/2 REG Box
Common Bottom Connection		4-1/2 REG Box

Power Section Performance Data	
Flow Rate	1100-2500 lpm / 291-660 gpm
Revs per Unit Volume	0.076 rev/l / 0.288 rev/g
Speed Range	85-190 rpm
Std. Elastomer Max Diff Pressure	1085 psi / 7480 kPa
Std. Elastomer Torque @ Max Diff Pressure	10294 lbs-ft / 14000 N.m
H-Torque Elastomer Max Diff Pressure	1479 psi / 10200 kPa
H-Torque Elastomer Torque @ Max Diff Pressure	14118 lbs-ft / 19200 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.