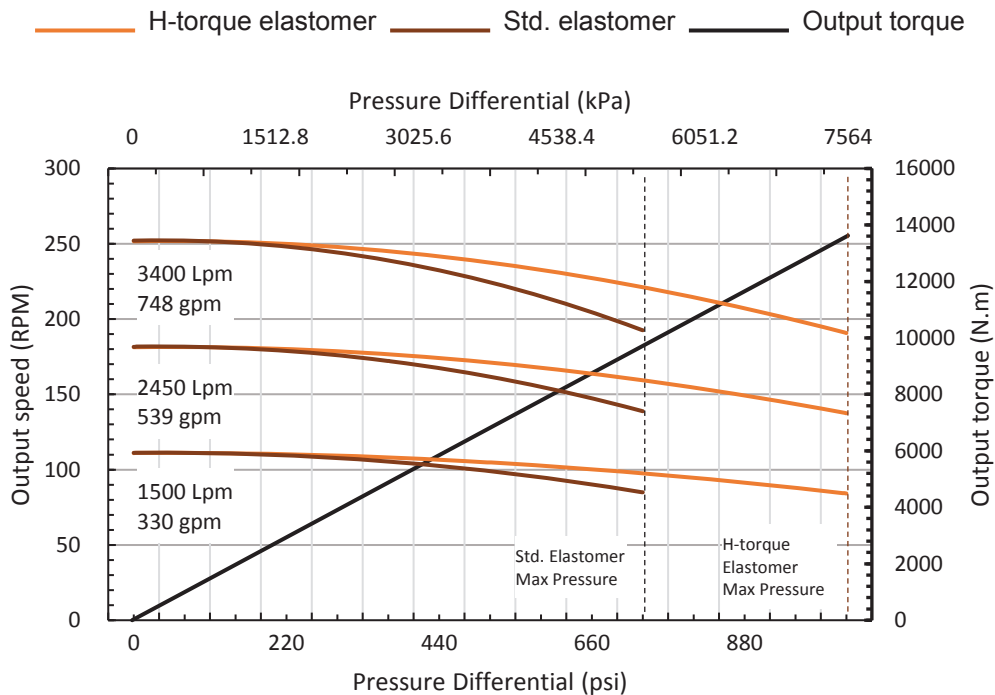


8" 5/6 5.0 Stages Model Number: 8005650



Motor Specification	Metric	Imperial
Total length	L	7962 mm / 313.4 in
Max OD of Slick Motor	D	203 mm / 8 in
Bit to Bent Point	Lb	1830 mm / 72 in
Max OD of Stabilizer	Ds	308 mm / 12.1 in
Bit to Center of Stabilizer Blade	Ls	850 mm / 33.4 in
Estimated Total Weight		1490 KG / 3285.4 lbs
Bit Size Range		251-311 mm / 9 7/8-12 3/4 in
Common Top Connection		5-1/2 REG Box
Common Bottom Connection		6-5/8 REG Box

Power Section Performance Data	
Flow Rate	1500-3400 lpm / 396-898 gpm
Revs per Unit Volume	0.074 rev/l / 0.281 rev/g
Speed Range	111-253 rpm
Std. Elastomer Max Diff Pressure	804 psi / 5543 kPa
Std. Elastomer Torque @ Max Diff Pressure	7345 lbs-ft / 9989 N.m
H-Torque Elastomer Max Diff Pressure	1097 psi / 7563 kPa
H-Torque Elastomer Torque @ Max Diff Pressure	10016 lbs-ft / 13621 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.