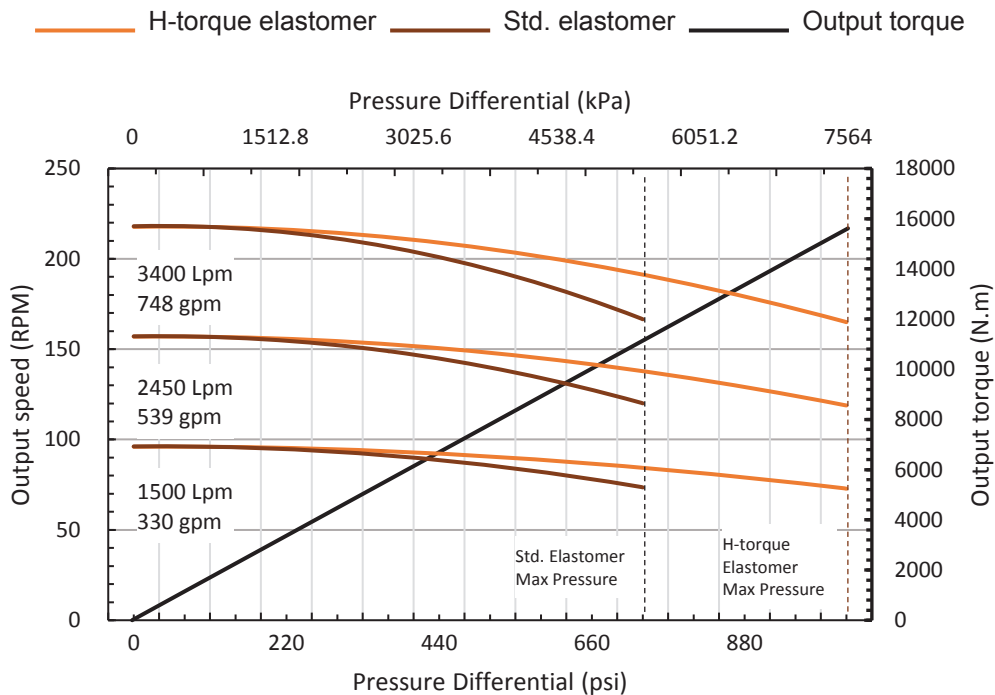


8" 7/8 5.0 Stages Model Number: 8007850



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		1530 KG / 3373.6 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	0.064 rev/l	0.242 rev/g
Speed Range	96-218 rpm	
Std. Elastomer Max Diff Pressure	804 psi	5543 kPa
Std. Elastomer Torque @ Max Diff Pressure	8419 lbs-ft	11449 N.m
H-Torque Elastomer Max Diff Pressure	1097 psi	7563 kPa
H-Torque Elastomer Torque @ Max Diff Pressure	11481 lbs-ft	15614 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.