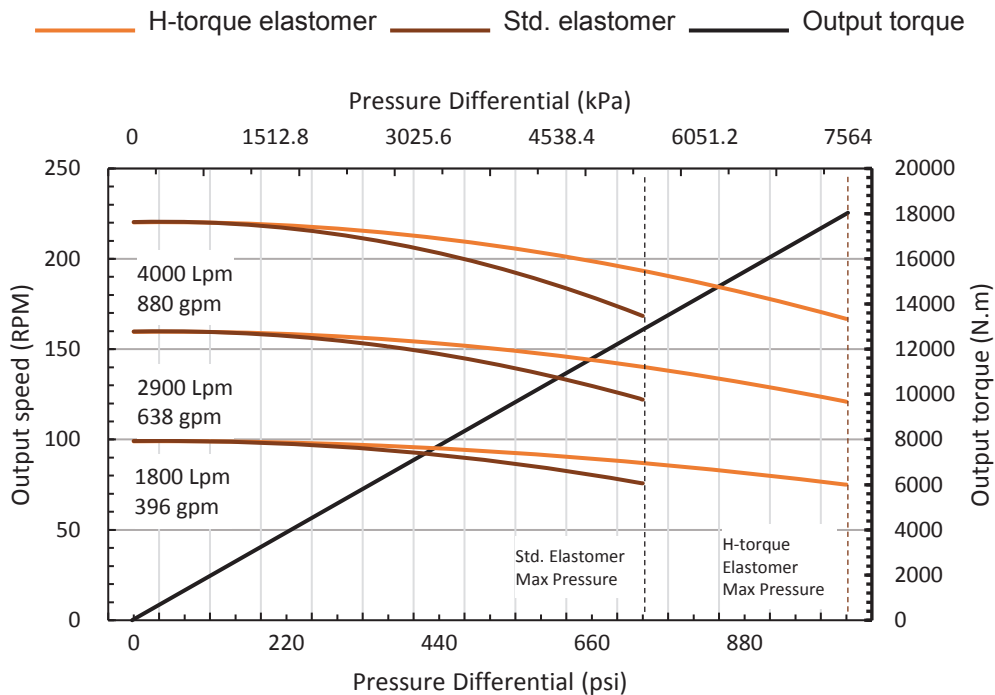


8 1/2" 7/8 5.0 Stages Model Number: 8507850



Motor Specification	Metric	Imperial
Total length	L	8433 mm / 332 in
Max OD of Slick Motor	D	216 mm / 8.5 in
Bit to Bent Point	Lb	1815 mm / 71.4 in
Max OD of Stabilizer	Ds	308 mm / 12.1 in
Bit to Center of Stabilizer Blade	Ls	780 mm / 30.7 in
Estimated Total Weight		1780 KG / 3924.9 lbs
Bit Size Range		251-311 mm / 9 7/8-12 3/4 in
Common Top Connection		6-5/8 REG Box
Common Bottom Connection		6-5/8 REG Box

Power Section Performance Data		
Flow Rate	1800-4000 lpm	476-1057 gpm
Revs per Unit Volume	0.054 rev/l	0.206 rev/g
Speed Range	98-218 rpm	
Std. Elastomer Max Diff Pressure	804 psi	5543 kPa
Std. Elastomer Torque @ Max Diff Pressure	9864 lbs-ft	13415 N.m
H-Torque Elastomer Max Diff Pressure	1097 psi	7563 kPa
H-Torque Elastomer Torque @ Max Diff Pressure	13265 lbs-ft	18040 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.