

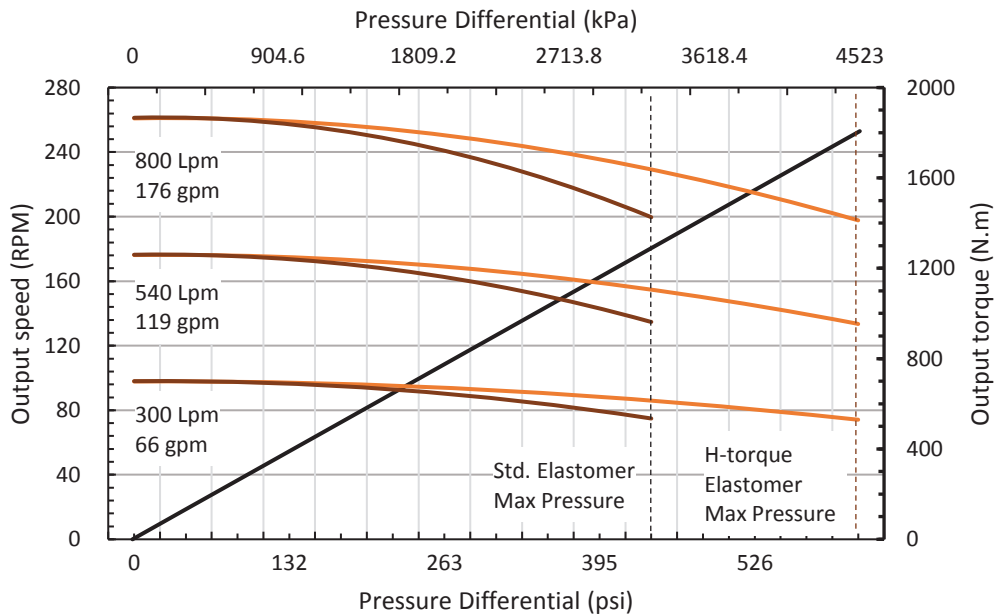
3 3/4" 7/8 3.0 Stages Model Number: 3757830



Motor Specification		Metric	Imperial
Total length	L	4381 mm	172.5 in
Max OD of Slick Motor	D	95 mm	3.75 in
Bit to Bent Point	Lb	970 mm	38.1 in
Max OD of Stabilizer	Ds	146 mm	5.7 in
Bit to Center of Stabilizer Blade	Ls	510 mm	20 in
Estimated Total Weight		190 KG	418.9 lbs
Bit Size Range		118-149mm	4 5/8-5 7/8 in
Common Top Connection			2-7/8 REG Box
Common Bottom Connection			2-7/8 REG Box

Power Section Performance Data	
Flow Rate	300-800 lpm 79-211gpm
Revs per Unit Volume	0.326 rev/l 1.234 rev/g
Speed Range	97-260 rpm
Std. Elastomer Max Diff Pressure	481 psi 3316 kPa
Std. Elastomer Torque @ Max Diff Pressure	975 ft-lbs 1326 N.m
H-Torque Elastomer Max Diff Pressure	656 psi 4523 kPa
H-Torque Elastomer Torque @ Max Diff Pressure	1329 lbs-ft 1807 N.m

— H-torque elastomer — Std. elastomer — Output torque



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.