

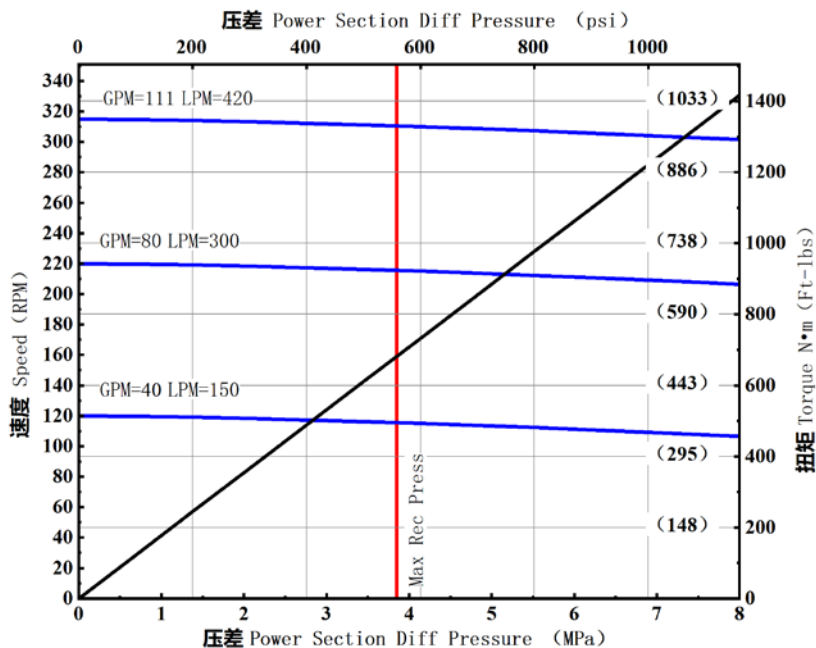
结构参数 Structure Parameters

井眼尺寸 Bit Size	3 3/4 - 4 3/4 in	
头数比 Lobes	5:6	
级数 Stages	3.5	
上部扣型 Top Connection	2 3/8PAC	
下部扣型 Bottom Connection	2 3/8PAC	
马达长度 Stator Length	2240 mm	88.2 in
可调角度结构 ABH	0-3°	
扶正器距钻头距离 C Bit to Center of Stabilizer	442.8 mm	17.4 in
弯点距钻头距离 B Bit to Bend	884 mm	34.8 in
长度 A Length	4041 mm	159 in
重量 Weight	110 kg	242 lb

性能信息 Performance Details

排量 Flow Rate	150-420 LPM	40-11 GPM
转速排量比 Rotation	0.8 rev/L	3.03 rev/gal
转速(空载)Speed (No Load)	120-220-315 rpm	
在 2.5L/S 下空载压耗 Approx Press Drop@40GPM	2MPa	\
最大工作压差 Max Working Diff Press	4.2 MPa	609 psi
最大工作扭矩 Max Working Torque	744 N·m	549 Ft-lbs
输出功率 Output Power	25 KW	33 HP
滞动压差 Stall Diff Press	6.3 MPa	913.5 psi
滞动扭矩 Stall Torque	1116 N·m	824 Ft-lbs
推荐钻压 Weight On Bit	16 KN	3520 lb
最大钻压 Weight On Bit , Max	25 KN	5500 lb
钻头承受最大拉力 Bit Over Pull , Max	260 KN	57200 lb
壳体承受最大拉力 Body Over Pull,Max	460 KN	101200 lb

理论性能曲线 Theoretical Performance Curve



性能曲线仅供参考，实际性能可能会根据温度和定子/转子配合而变化。当工作压力高于建议的最大压差时，定子寿命将迅速缩短。

Performance curve is for reference only. Actual performance may change according to the temperature and stator/rotor fit. When the operating pressure is above the maximum recommended differential pressure, the stator life will reduce quickly.