

结构参数 Structure Parameters

井眼尺寸 Bit Size	5-7/8 ~ 7-7/8 in	
头数比 Lobes	5:6	
级数 Stages	4.5	
上部扣型 Top Connection	3-1/2 IF	
下部扣型 Bottom Connection	3-1/2 REG	
马达长度 Stator Length	4000mm	157.4 in
可调角度结构 A B H	0-3 °	
扶正器距钻头距离 C Bit to Center of Stabilizer	447mm	17.6in
弯点距钻头距离 B Bit to Bend	1338mm	52.6in
长度 A Length	6434 mm	253in
重量 Weight	402kg	884b
固定角度结构 FBH		
扶正器距钻头距离 C Bit to Center of Stabilizer	447mm	17.6 in
弯点距钻头距离 B Bit to Bend	1100 mm	43.3 in
长度 A Length	6364mm	251 in
重量 Weight	389kg	856lb

性能信息 Performance Details

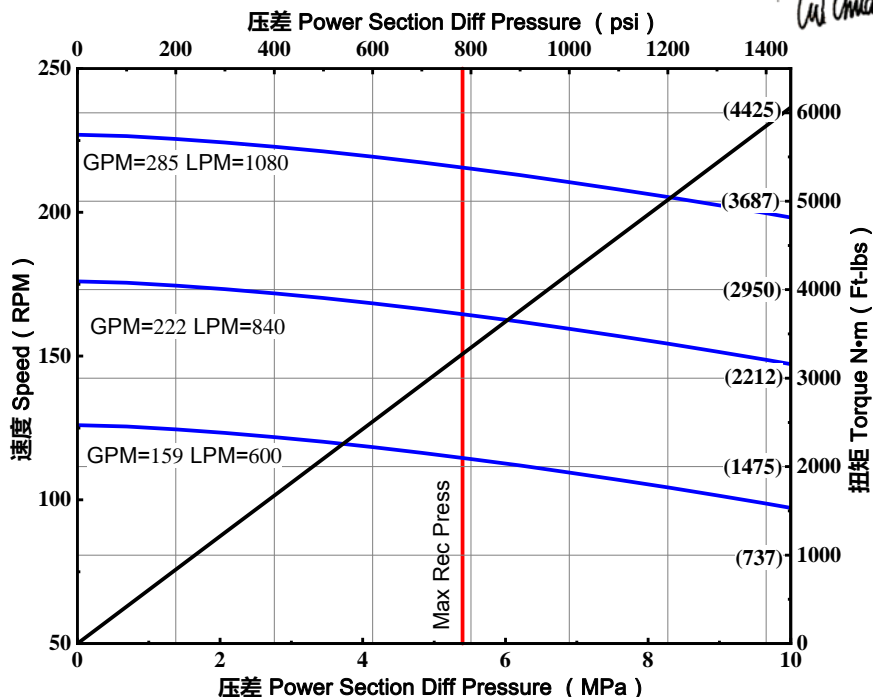
排量 Flow Rate	600-1080LPM	159-285 GPM
转速排量比 Rotation	0.210rev/L	0.796rev/gal
转速(空载)Speed (No Lord)	126-176-227 rpm	
在 16L/S 下空载压耗 Approx Press Drop@254GPM	3MPa	435psi
最大工作压差 Max Working Diff Press	5.4MPa	783 psi
最大工作扭矩 Max Working Torque	3274N·m	2416Ft-lbs

输出功率 Output Power	78Kw	104HP
滞动压差 Stall Diff Press	8.1MPa	1174.5psi
滞动扭矩 Stall Torque	4911N·m	3624Ft-lbs
推荐钻压 Weight On Bit	40KN	8800
最大钻压 Weight On Bit , Max	60KN	13200 lb
钻头承受最大拉力 Bit Over Pull , Max	500 KN	110000 lb
壳体承受最大拉力 Body Over Pull,Max	860 KN	189200 lb

理论性能曲线 Theoretical Performance Curve

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Reviewed ☒ Witnessed ☐

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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.