



结构参数 Structure Parameters

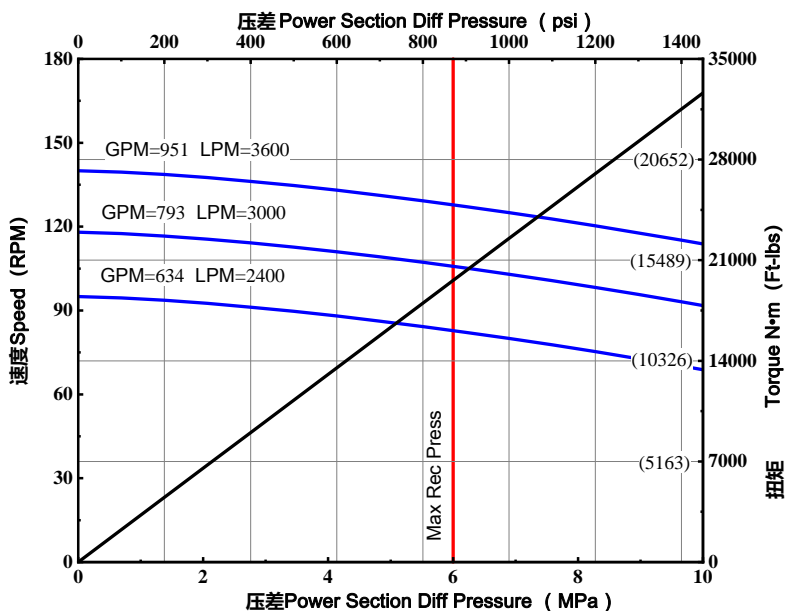
井眼尺寸 Bit Size	12-1/4 ~ 17-1/2 in	
头数比 Lobes	5:6	
级数 Stages	5.0	
上部扣型 Top Connection	6-5/8 REG	
下部扣型 Bottom Connection	6-5/8 REG	
马达长度 Stator Length	5600 mm	220.5 in
可调角度结构 A B H	0-3°	
扶正器距钻头距离 C Bit to Center of Stabilizer	714 mm	28.1 in
弯点距钻头距离 B Bit to Bend	2419 mm	95.2 in
长度 A Length	9671 mm	380.7 in
重量 Weight	2451 kg	5404 lb
固定角度结构 FBH		
扶正器距钻头距离 C Bit to Center of Stabilizer	714 mm	28.1 in
弯点距钻头距离 B Bit to Bend	1959 mm	77.1 in
长度 A Length	9188 mm	361.7 in
重量 Weight	2295kg	5060lb

性能信息 Performance Details

排量 Flow Rate	2400-3600LPM	634-951GPM
转速排量比 Rotation	0.04rev/L	0.147rev/gal
转速(空载)Speed (No Lord)	95-118-140rpm	
在 45L/S 下空载压耗 Approx Press Drop@713GPM	1.4MPa	203psi
最大工作压差 Max Working Diff Press	6MPa	870 psi
最大工作扭矩 Max Working Torque	19600N·m	14456Ft-lbs

输出功率 Output Power	287Kw	385HP
滞动压差 Stall Diff Press	9MPa	1305 psi
滞动扭矩 Stall Torque	29400N·m	21684Ft-lbs
推荐钻压 Weight On Bit	180KN	39600 lb
最大钻压 Weight On Bit , Max	280KN	61600 lb
钻头承受最大拉力 Bit Over Pull , Max	2540 KN	558800 lb
壳体承受最大拉力 Body Over Pull,Max	4800 KN	1056000lb

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.

