

结构参数 Structure Parameters

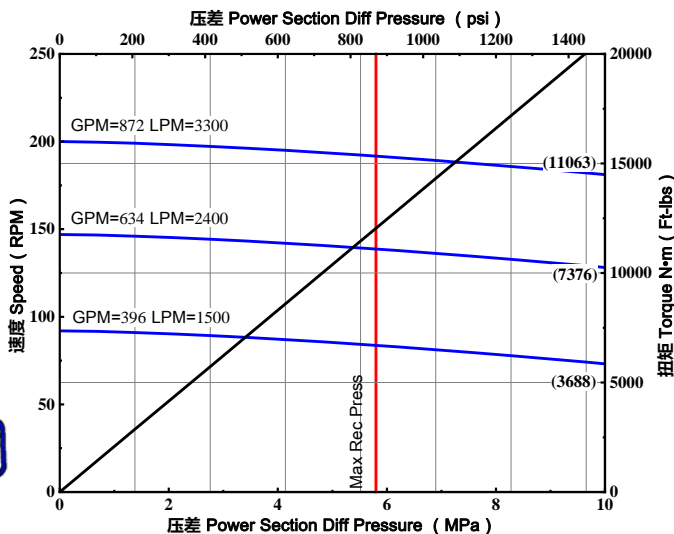
井眼尺寸 Bit Size	9-7/8 ~ 12-1/4 in	
头数比 Lobes	5:6	
级数 Stages	4.8	
上部扣型 Top Connection	6-5/8 REG NC 50	
下部扣型 Bottom Connection	6-5/8 REG	
马达长度 Stator Length	5160 mm	203.2 in
可调角度结构 A B H	0-2°/0-3°	
扶正器距钻头距离 C Bit to Center of Stabilizer	854 mm	33.6 in
弯点距钻头距离 B Bit to Bend	2156 mm	84.9 in
长度 A Length	8757 mm	344.8 in
重量 Weight	1582 kg	3488 lb
固定角度结构 FBH		
扶正器距钻头距离 C Bit to Center of Stabilizer	854 mm	33.6 in
弯点距钻头距离 B Bit to Bend	1815 mm	71.5 in
长度 A Length	8438 mm	332.2 in
重量 Weight	1428 kg	3148 lb

性能信息 Performance Details

排量 Flow Rate	1500-3300 LPM	396-872 GPM
转速排量比 Rotation	0.061 rev/L	0.232 rev/gal
转速(空载)Speed (No Lord)	92-147-200 rpm	
在 40L/S 下空载压耗 Approx Press Drop@634GPM	2.2MPa	319psi
最大工作压差 Max Working Diff Press	5.8 MPa	841 psi

最大工作扭矩 Max Working Torque	12796N·m	9444 Ft-lbs
输出功率 Output Power	268 Kw	359 HP
滞动压差 Stall Diff Press	8.7 MPa	1262 psi
滞动扭矩 Stall Torque	19194 N·m	14165Ft-lbs
推荐钻压 Weight On Bit	170 KN	37400 lb
最大钻压 Weight On Bit , Max	250 KN	55000 lb
钻头承受最大拉力 Bit Over Pull , Max	1570 KN	352952 lb
壳体承受最大拉力 Body Over Pull,Max	2930 KN	658694 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.