

结构参数 Structure Parameters

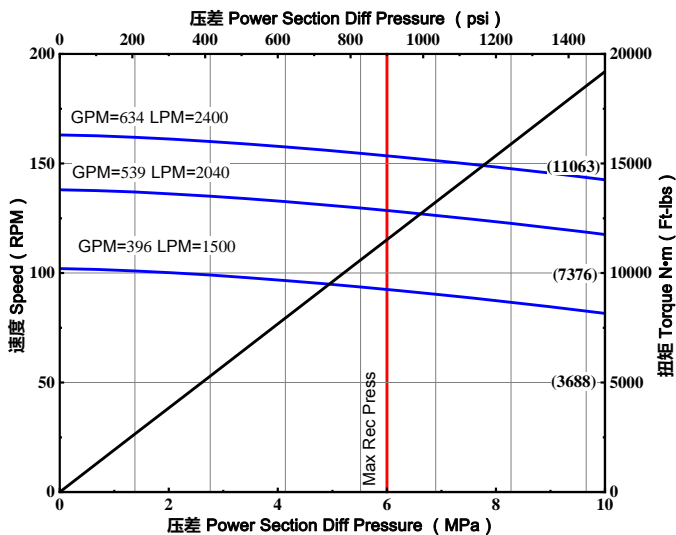
井眼尺寸 Bit Size	9-7/8 ~ 12-1/4 in	
头数比 Lobes	7:8	
级数 Stages	5.0	
上部扣型 Top Connection	NC46 NC 50	
下部扣型 Bottom Connection	6-5/8 REG	
马达长度 Stator Length	4793 mm	188.7 in
可调角度结构 A B H	0-3°	
扶正器距钻头距离 C Bit to Center of Stabilizer	720 mm	28.3 in
弯点距钻头距离 B Bit to Bend	2156 mm	84.9 in
长度 A Length	8109 mm	319.3 in
重量 Weight	1392 kg	3069 lb
固定角度结构 FBH		
扶正器距钻头距离 C Bit to Center of Stabilizer	720 mm	28.3 in
弯点距钻头距离 B Bit to Bend	1815 mm	71.5 in
长度 A Length	8066 mm	317.6 in
重量 Weight	1371 kg	3023 lb

性能信息 Performance Details

排量 Flow Rate	1500-2400 LPM	396-634 GPM
转速排量比 Rotation	0.068 rev/L	0.258rev/gal
转速(空载)Speed (No Lord)	102-138-163 rpm	
在 40L/S 下空载压耗 Approx Press Drop@634GPM	2.8MPa	406psi
最大工作压差 Max Working Diff Press	6.0MPa	870 psi

最大工作扭矩 Max Working Torque	11520 N·m	8502Ft-lbs
输出功率 Output Power	197 Kw	264 HP
滞动压差 Stall Diff Press	9.0 MPa	1305 psi
滞动扭矩 Stall Torque	17280 N·m	12753Ft-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	2890 KN	649701 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.