

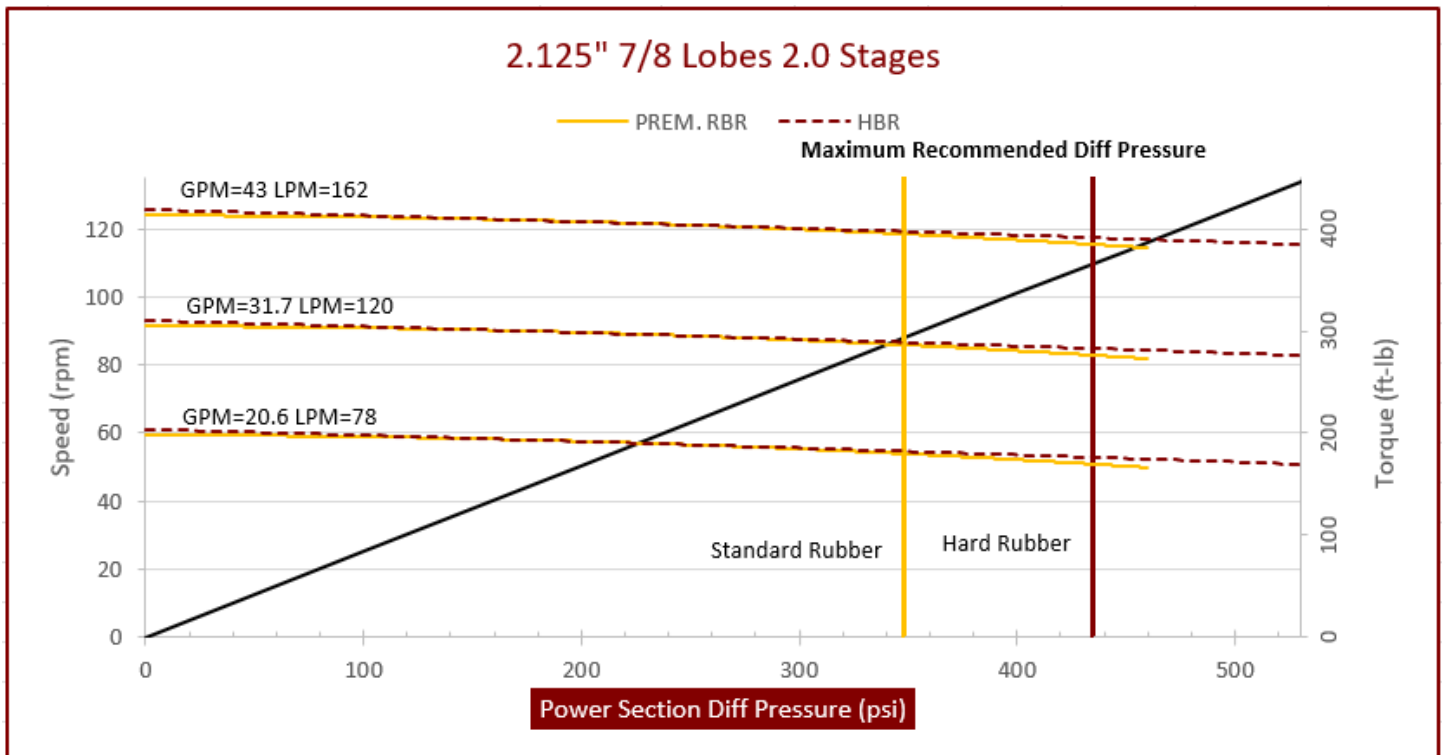
**MECHANICAL PERFORMANCE**

<b>Max. Weight on Bit</b>	3,500 lbs	15.5 kN
<b>Max. Pull to Re-Run</b>	20,000 lbs	89 kN
<b>Pull to Yield</b>	50,000 lbs	227 kN
<b>Bit to Bend (ABH)</b>	/	/
<b>Bit to Bend (FBH)</b>	/	/
<b>Weight</b>	113 lbs	51.7 kg
<b>Length</b>	12.2 ft	3.71 m
<b>Top Connection (Box)</b>	1 1/2" Reg	
<b>Bit Connection (Box)</b>	1 1/2" Reg	

**POWER SECTION PERFORMANCE SPECIFICATIONS**
**POWER SECTION PERFORMANCE DETAILS**

PREM RUBBER      HARD RUBBER

<b>Torque Slope</b>	0.8 ft-lb/psi    0.165 Nm/kPa	<b>Max Diff Press psi (kPa)</b>	348 (2,400)	435 (3,000)
<b>Flow Range</b>	20.6 - 43 GPM    78- 162 LPM	<b>Max Torque ft-lb (Nm)</b>	293 (397)	366 (496)
<b>Rotation</b>	2.883 Rev/Gal	<b>Stall Diff Press psi (kPa)</b>	522 (3,600)	652 (4,500)
<b>Speed Range</b>	60-124 RPM	<b>Stall Torque ft-lb (Nm)</b>	439 (595)	549 (744)
<b>Off Bottom Press</b>	507 psi    3,500 kPa	<b>Max Recommended HP (kW)</b>	6.6 (5)	8.3 (6.2)



Operating a power section above the maximum recommended differential pressure will reduce stator life. Performance curves are for reference only. Actual power section performance may vary depending on the down hole temperature and rotor/stator fit. Performance data are subject to change without notice.