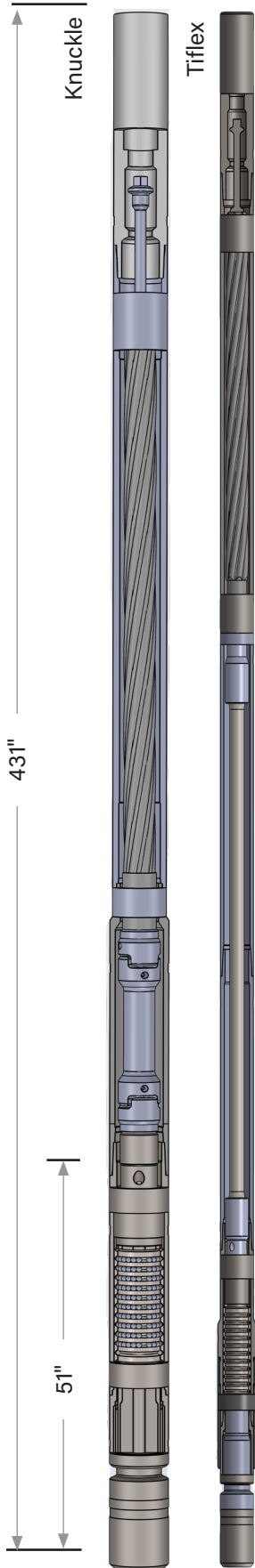




PERFORMANCE SPEC SHEET

7.25" 7/8 8.5 Fixed



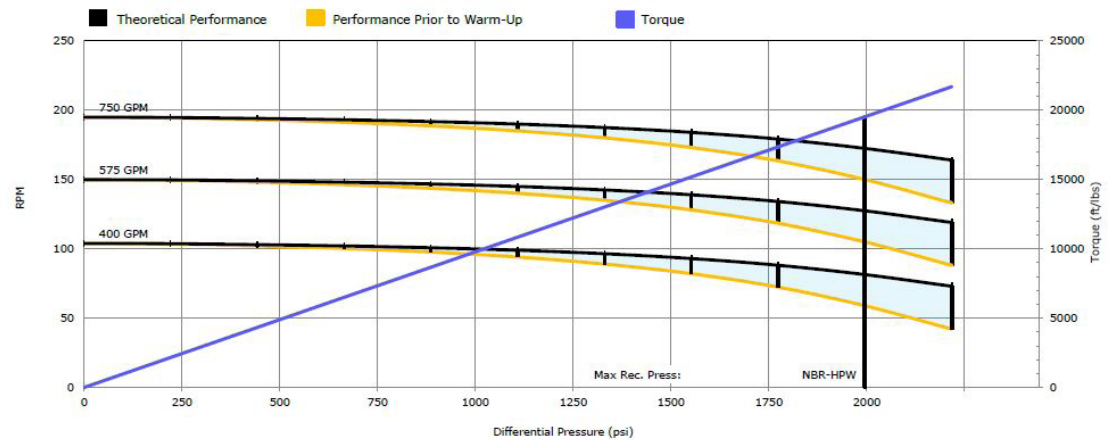
PHYSICAL DATA

Bit To Bend (in.)	51	Top Sub Connection	4 1/2 IF, 4 1/2 XH
Overall Length (in.)	431	Bit Box Connection	4 1/2 REG
Weight (lbs)	3700	Stator Length	300
		Rotor Length	294

POWER SECTION

Flow Range	400 to 750 GPM	Stall Diff. Press. (psi)	3190
RPG	0.24 rev / gal	Stall Torque (ft-lb)	31180
Speed Range	96 to 180 RPM	Max Recommended (HP)	629
Max Diff Press. (psi)	2340		
Max. Torque (ft-lb)	22870		

PERFORMANCE CURVE



Technical drawing of a 150.71 BIT TO STATOR assembly, showing dimensions and components. The drawing is a longitudinal section view of a drill pipe assembly.

Dimensions:

- OAL (Overall Assembly Length)
- 150.71 BIT TO STATOR
- 92.7 TO EXT HOUSING
- 51.3 BIT TO BEND
- 45.4
- 43.2 MANDREL
- 39.1 TOP SUB
- STATOR
- ROTOR

Components and Features:

- $\phi 7.25$
- $\phi 4.85$ FLOW COUPLING
- $\phi 3.95$ MANDREL
- $\phi 7.25$
- $\phi 3.08$ TIFLEX
- $\phi 7.25$
- $\phi 4.92$ ROTOR O.D.
- $\phi 7.25$ STATOR O.D.
- $\phi 2.90$ CATCH
- $\phi 2.81$
- $\phi 7.25$