

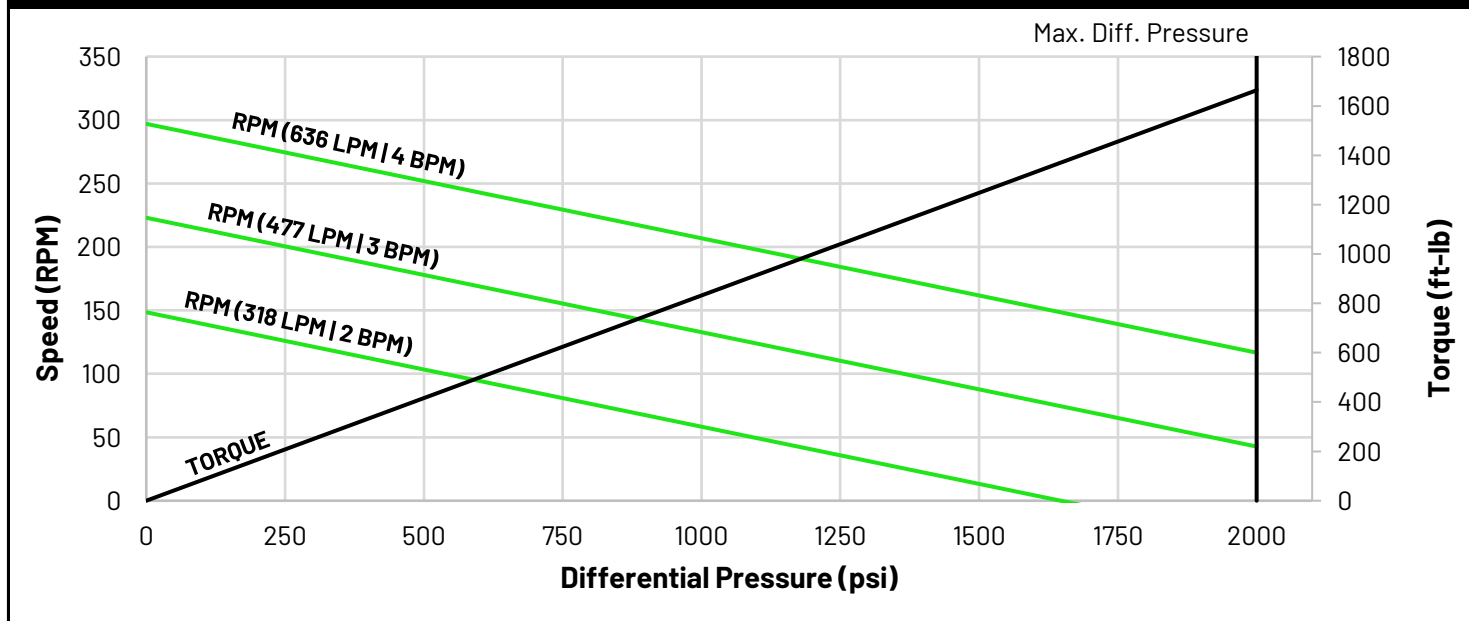
2-7/8" 9:10 Lobe 1.4 Stage

pure, seamless metal-to-metal power sections



Full-Metal-Power
POWER SECTIONS, PUMPS AND AGITATORS

Performance Curve



Performance Specifications*

	Metric	US Standard		Metric	US Standard
Flow range	318 - 636 LPM	2 - 4 BPM	Maximum differential pressure	138 Bar	2000 PSI
Max. operating temperature	500 °C	932 °F	Maximum torque	2256 Nm	1664 ft-lbs
Revolutions per unit volume	0,47 RPL	1.77 RPG	Motor power	27,6 kW	36.9 hp
No load speed	148 - 297 RPM		<i>* Performance data is for reference only and is subject to change.</i>		

Stator Specifications**

	Metric	US Standard
Total length	1049,0mm	41.30in
Profile length	642,6mm	25.30in
Stator outside diameter	73,6mm	2.90in
First masking length	254,0mm	10.00in
Second masking length	152,4mm	6.00in
Profile major diameter	58,0mm	2.28in
Profile minor diameter	47,5mm	1.87in
Material	34CrAlNi7-10 (1.8550)	
Weight	18,6kg	41.03lbs

** Custom lengths and materials are available upon request.

Rotor Specifications**

	Metric	US Standard
Total length	840,0mm	33.07in
Profile length	670,0mm	26.38in
Head diameter	56,0mm	2.20in
Head length	170,0mm	6.69in
Rotor eccentricity	2,6mm	0.10in
Profile major diameter	52,7mm	2.08in
Profile minor diameter	42,2mm	1.66in
Material	34CrAlNi7-10 (1.8550)	
Weight	11,9kg	26.27lbs

Say goodbye to elastomer failures

Discover Full-Metal-Power

- No rubber, no reline.
- No fit change with temperature differences.
- High corrosion resistance for compatability with oil-based muds, acids, nitrogen, solvents and high chloride fluids.
- Power section surface hardened for increased longevity.
- In-house engineering, production, quality-and performance control.

Let's talk.

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