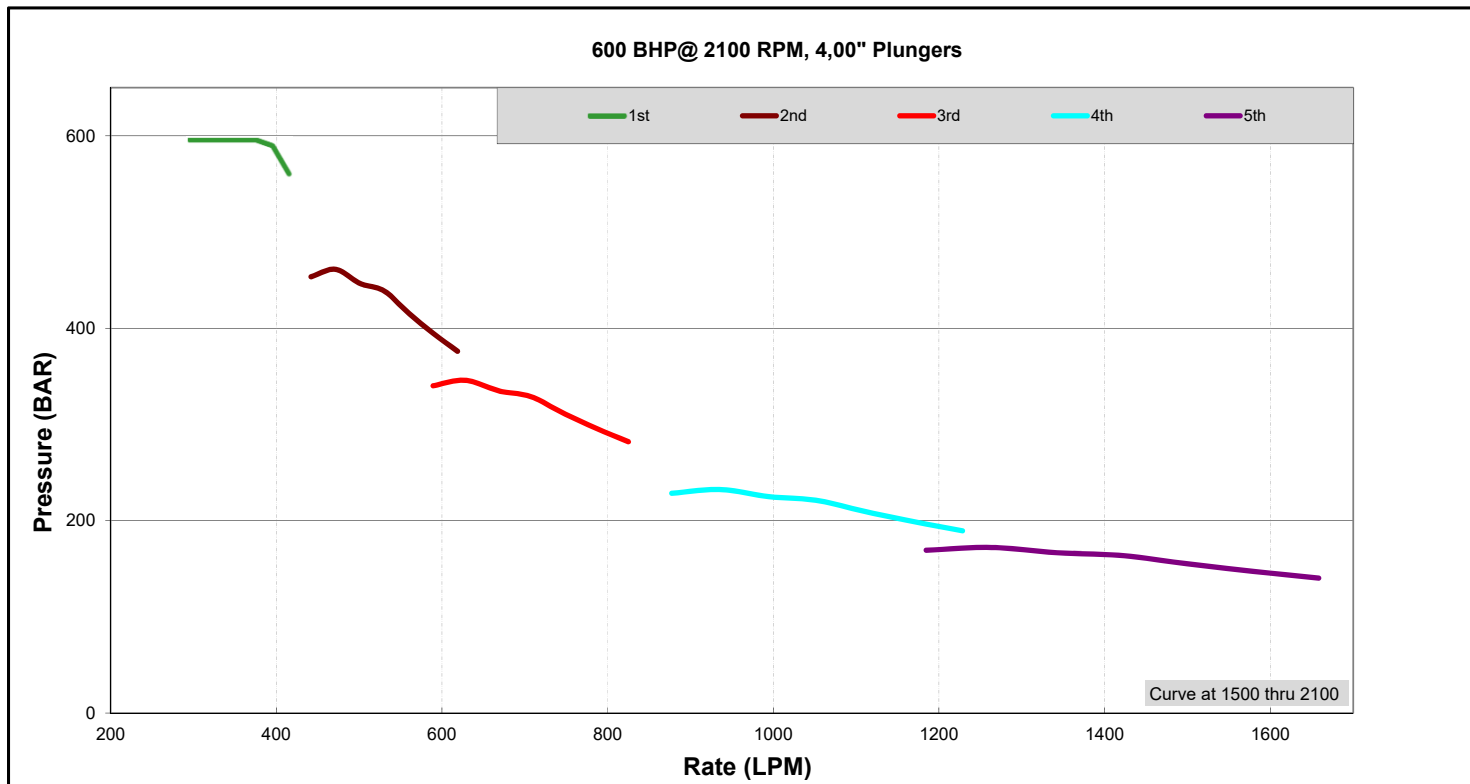


PUMP CURVE CALCULATION

Engine RPM	BHP	HHP	5th		4th		3rd		2nd		1st	
			Rate (LPM)	Pressure (BAR)	Rate (LPM)	Pressure (BAR)	Rate (LPM)	Pressure (BAR)	Rate (LPM)	Pressure (BAR)	Rate (LPM)	Pressure (BAR)
2100	600	520	1658	140	1228	189	825	282	619	376	415	561
2000	600	520	1579	147	1170	199	786	296	589	395	395	589
1900	600	520	1500	155	1111	209	746	312	560	416	375	595
1800	600	520	1421	164	1053	221	707	329	530	439	355	595
1700	580	500	1342	167	994	225	668	335	501	447	336	595
1600	566	486	1263	172	936	232	629	346	471	461	316	595
1500	528	448	1185	169	877	228	589	340	442	454	296	595
1400	420	340	1106	138	819	186	550	277	413	369	276	550
1300	367	287	1027	125	760	169	511	251	383	335	257	500
1200	325	245	948	116	702	156	471	233	354	310	237	463

Transmission lock up



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