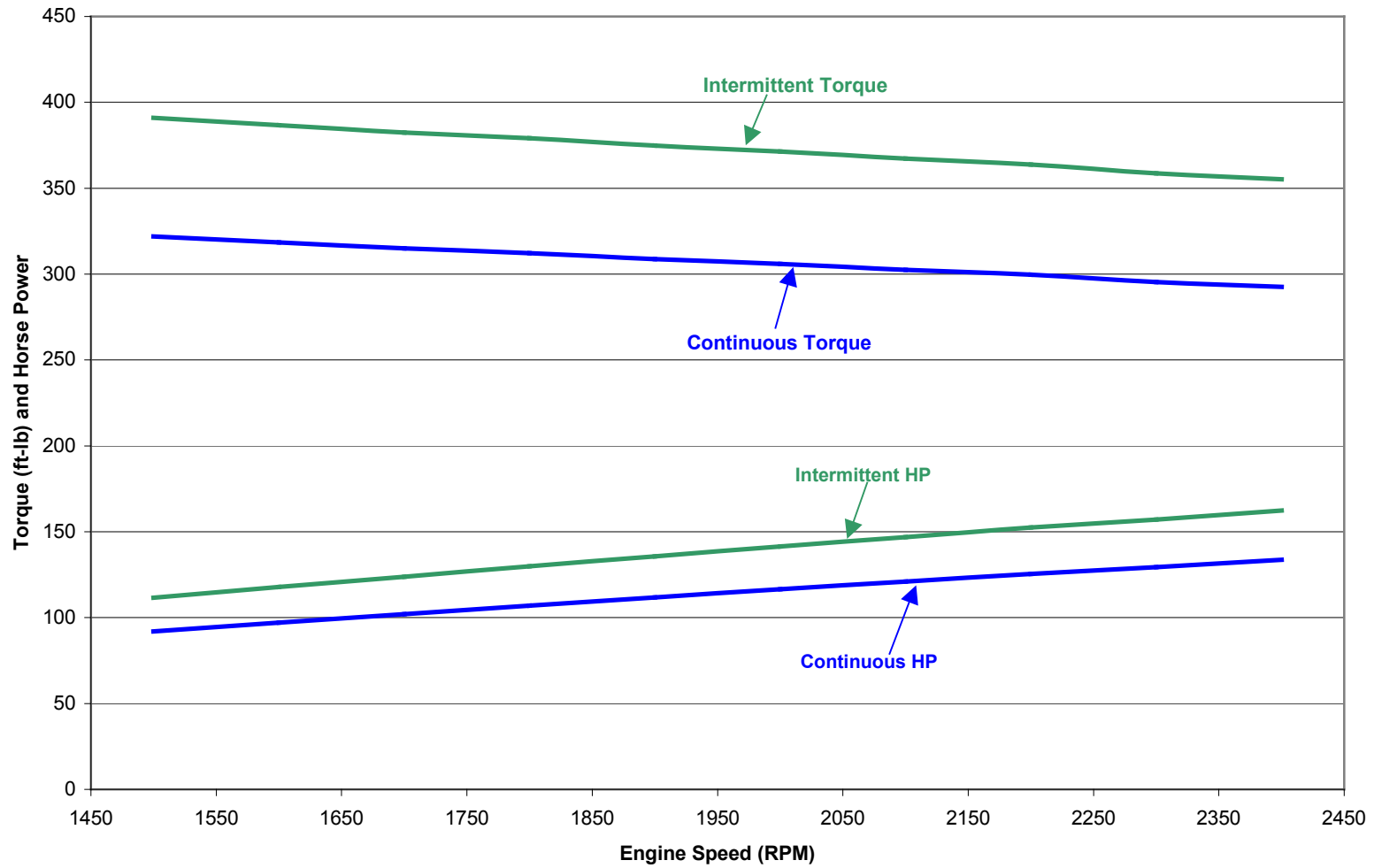




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Tualatin, OR 97062
Ph: 503-692-5012
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KEM 8.0L Propane Power Curve





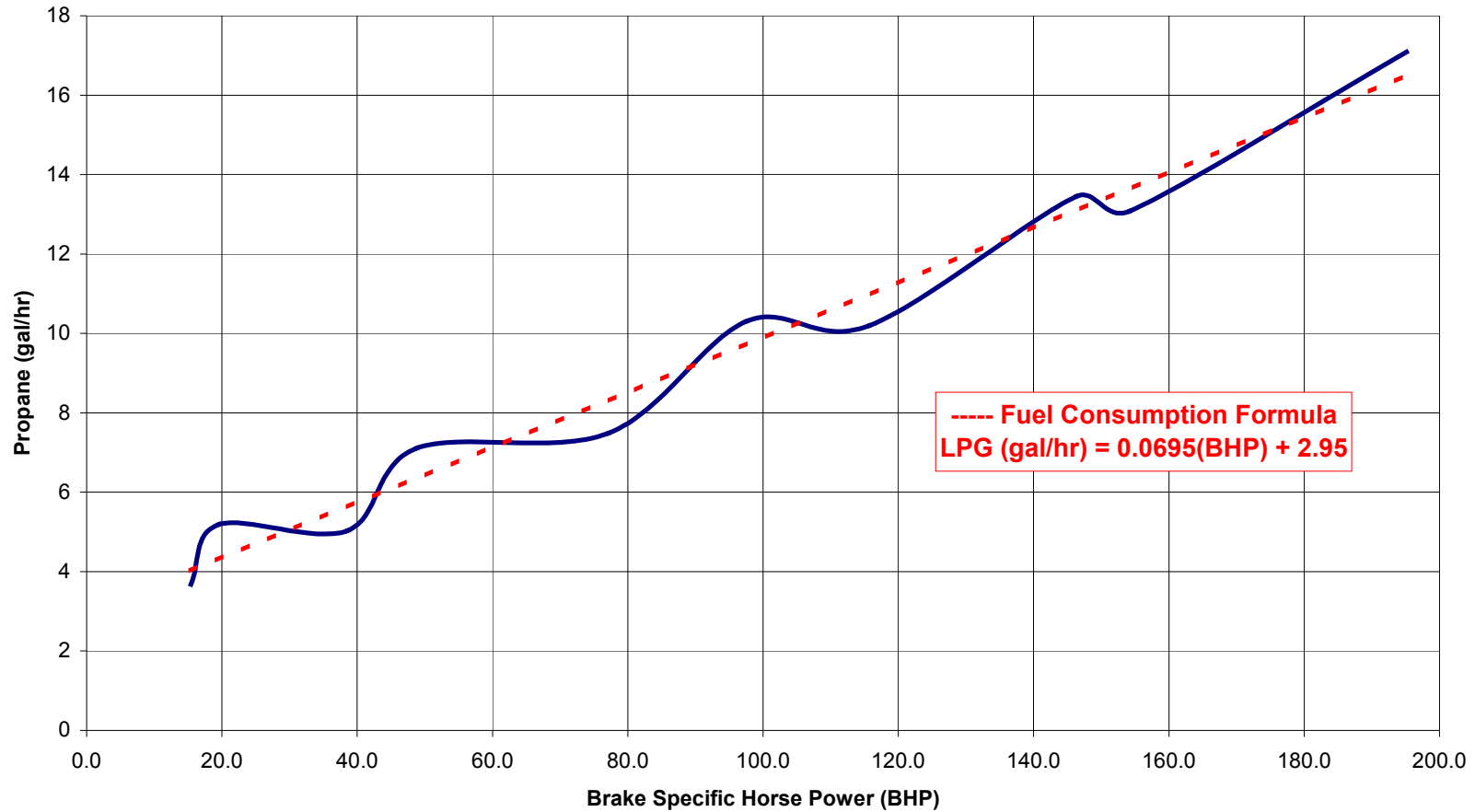
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KEM 8.0L Constant Duty Propane Power Curve				
Engine Speed (RPM)	Intermittent Torque (ft-lb)	Continuous Torque (ft-lb)	Intermittent HP (BHP)	Continuous HP (BHP)
2400	355	293	162	134
2300	359	295	157	129
2200	364	300	152	125
2100	367	302	147	121
2000	371	306	141	116
1900	375	309	136	112
1800	379	312	130	107
1700	383	315	124	102
1600	387	319	118	97
1500	391	322	112	92



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8.0L Constant Duty Propane Fuel Usage





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8.0L Constant Duty Propane Fuel Consumption				
Brake Specific HP	RPM	Torque (ft-lb)	Fuel Usage (gal/min)	Fuel Usage (gal/hr)
195.1	2400	427.0	0.28	17.1
154.2	1800	450.0	0.22	13.1
146.3	2400	320.3	0.22	13.5
115.7	1800	337.5	0.17	10.2
97.6	2400	213.5	0.17	10.3
77.1	1800	225.0	0.12	7.5
48.8	2400	106.8	0.12	7.1
38.6	1800	112.5	0.08	5.0
19.5	2400	42.7	0.09	5.2
15.4	1800	45.0	0.06	3.7