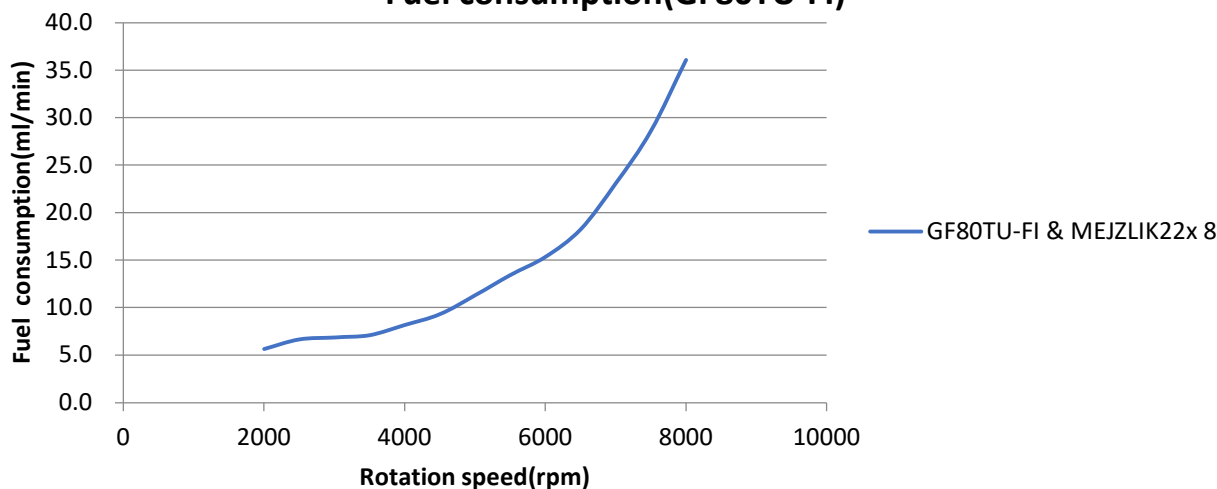


Measurement result of fuel consumption

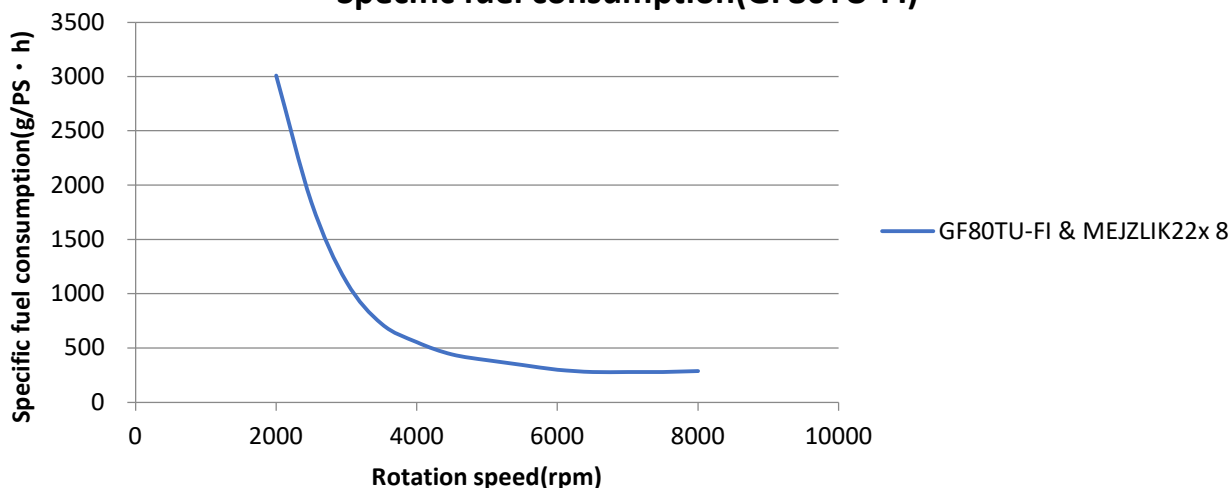
Date May 17, 2022
 Engine GF80TU-FI
 Propeller MEJZLIK 22x8 (carbon)
 Fuel Mixed regular gasoline with 2-stroke oil (50:1)
 Temperature 23.0°C

Rotation speed rpm	Absorbing horsepower		Fuel consumption			Specific fuel consumption		
	kW	PS	ml/min	g/h	lb/h	g/kW · h	g/PS · h	lb/HP · h
2000	0.062	0.084	5.7	254.4	0.56	4094.3	3011.4	6.73
2500	0.120	0.163	6.7	299.4	0.66	2504.1	1841.8	4.12
3000	0.206	0.279	6.9	309.5	0.68	1505.6	1107.3	2.48
3500	0.326	0.444	7.1	320.1	0.71	980.7	721.3	1.61
4000	0.489	0.664	8.2	367.5	0.81	752.3	553.3	1.24
4500	0.699	0.950	9.3	419.2	0.92	599.8	441.2	0.99
5000	0.964	1.311	11.3	508.7	1.12	527.6	388.0	0.87
5500	1.292	1.757	13.4	605.2	1.33	468.4	344.5	0.77
6000	1.690	2.297	15.3	690.4	1.52	408.6	300.5	0.67
6500	2.165	2.943	18.3	821.5	1.81	379.6	279.2	0.62
7000	2.725	3.705	23.1	1038.1	2.29	381.0	280.2	0.63
7500	3.379	4.594	28.6	1287.1	2.84	380.9	280.2	0.63
8000	4.135	5.621	36.1	1624.1	3.58	392.8	288.9	0.65

Fuel consumption(GF80TU-FI)



Specific fuel consumption(GF80TU-FI)

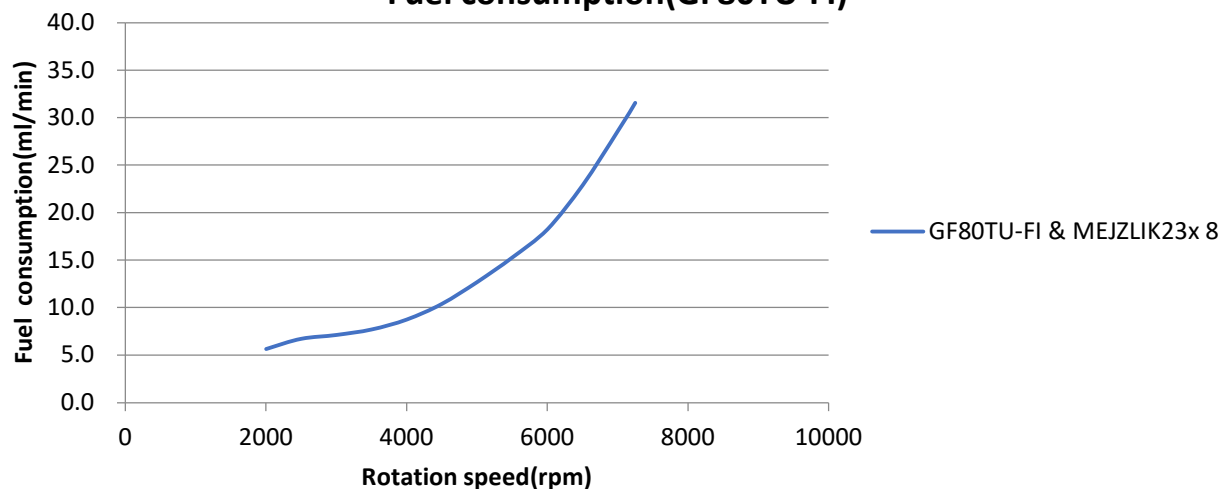


Measurement result of fuel consumption

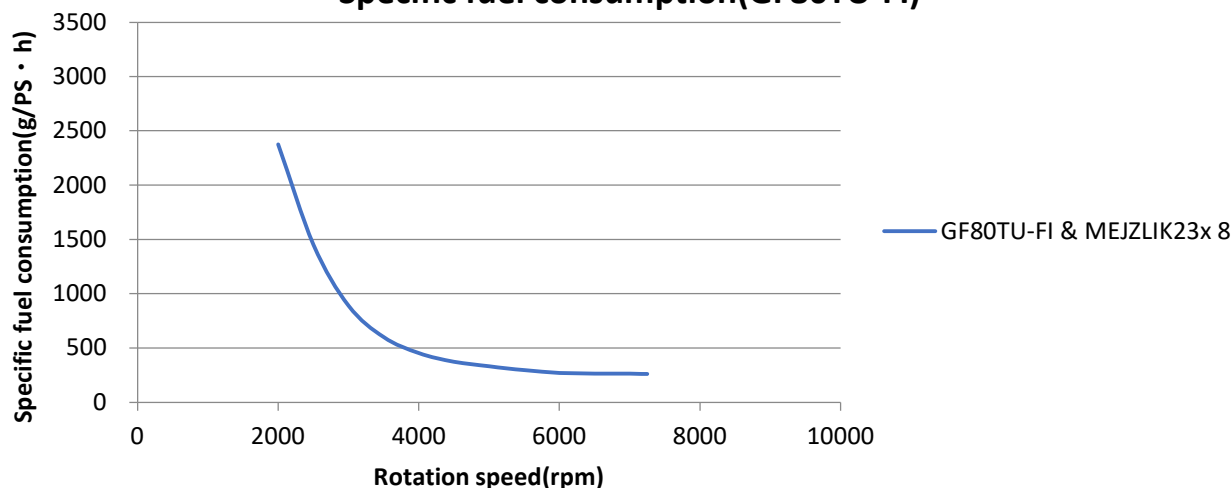
Date May 17, 2022
 Engine GF80TU-FI
 Propeller MEJZLIK 23x8 (carbon)
 Fuel Mixed regular gasoline with 2-stroke oil (50:1)
 Temperature 21.9°C

Rotation speed rpm	Absorbing horsepower		Fuel consumption			Specific fuel consumption		
	kW	PS	ml/min	g/h	lb/h	g/kW · h	g/PS · h	lb/HP · h
2000	0.079	0.107	5.7	254.5	0.56	3228.9	2374.9	5.31
2500	0.153	0.208	6.7	302.5	0.67	1976.8	1453.9	3.25
3000	0.266	0.361	7.1	321.1	0.71	1209.0	889.2	1.99
3500	0.425	0.578	7.7	346.0	0.76	814.4	599.0	1.34
4000	0.640	0.870	8.8	393.9	0.87	615.8	452.9	1.01
4500	0.919	1.249	10.4	468.0	1.03	509.5	374.7	0.84
5000	1.271	1.728	12.7	571.8	1.26	450.0	331.0	0.74
5500	1.705	2.318	15.3	687.9	1.52	403.5	296.8	0.66
6000	2.230	3.032	18.3	822.2	1.81	368.7	271.2	0.61
6500	2.856	3.883	22.9	1030.5	2.27	360.8	265.4	0.59
7000	3.592	4.884	28.6	1285.3	2.83	357.8	263.2	0.59
7250	4.005	5.445	31.6	1420.2	3.13	354.6	260.8	0.58

Fuel consumption(GF80TU-FI)



Specific fuel consumption(GF80TU-FI)

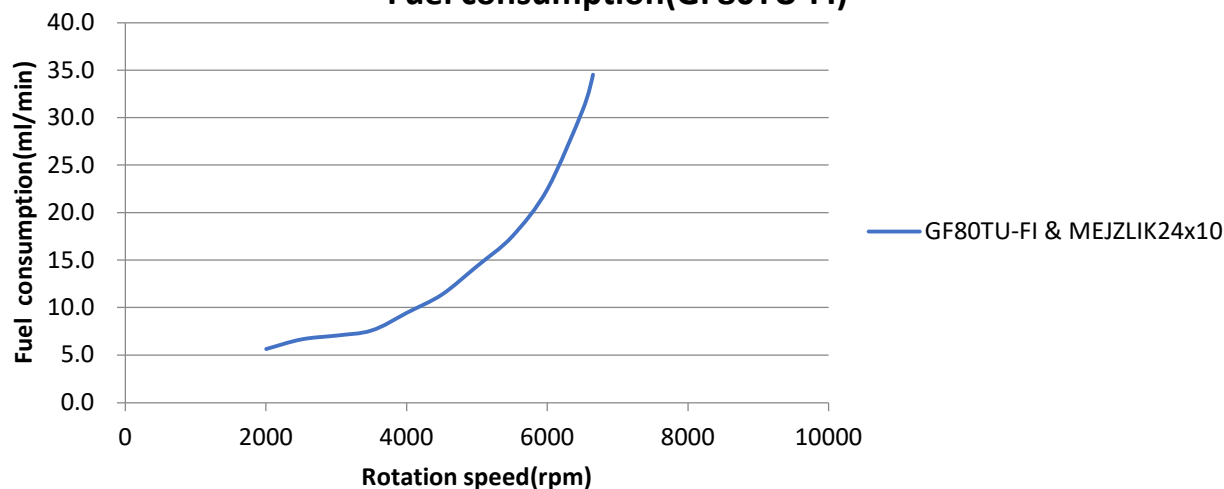


Measurement result of fuel consumption

Date May 17, 2022
 Engine GF80TU-FI
 Propeller MEJZLIK 24x10 (carbon)
 Fuel Mixed regular gasoline with 2-stroke oil (50:1)
 Temperature 23.6°C

Rotation speed rpm	Absorbing horsepower		Fuel consumption			Specific fuel consumption		
	kW	PS	ml/min	g/h	lb/h	g/kW · h	g/PS · h	lb/HP · h
2000	0.105	0.142	5.6	254.1	0.56	2425.8	1784.2	3.99
2500	0.202	0.274	6.7	300.2	0.66	1488.7	1094.9	2.45
3000	0.345	0.470	7.1	318.0	0.70	920.3	676.9	1.51
3500	0.547	0.743	7.6	341.5	0.75	624.8	459.5	1.03
4000	0.816	1.109	9.5	425.3	0.94	521.4	383.5	0.86
4500	1.165	1.583	11.4	512.5	1.13	440.1	323.7	0.72
5000	1.605	2.182	14.4	647.5	1.43	403.4	296.7	0.66
5500	2.150	2.923	17.5	788.4	1.74	366.7	269.7	0.60
6000	2.812	3.824	22.5	1013.0	2.23	360.2	264.9	0.59
6500	3.606	4.903	30.8	1387.7	3.06	384.8	283.0	0.63
6650	3.872	5.265	34.5	1553.5	3.42	401.2	295.1	0.66

Fuel consumption(GF80TU-FI)



Specific fuel consumption(GF80TU-FI)

