

Date	Propeller				TEST Rizner		TEST Modellhobby - Heiniger							eCalc @100%											
	Propeller	Lengt mm	Lengt	Weight gr	Schambeck 3S	A	A	W	Akku 3S	Brand	Motor	Gear	Prop Holder	LIPO	Voltage	ESC	A	W	Trust	Model gr	Vert. speed	Gr. Speed	Time	Rendement	
	CFK Prop 1M (~11x8)	123	4.84	4	1010	32	KO	KO	KO	Sway	TS Viper CC 1020 12T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	37.92	356.2	2002	1400	9.2	85	1.1	83.1	
	CFK Prop 2M (~12.5x9)	144	5.67	4	1015	34	38	381	850	Sway	TS Viper CC 1020 14T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A									
											TS EDF EZ 1515 12T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	49.27	437.6	2586	1400	12.5	84	0.9	88.6	
											TS EDF EZ 1515 14T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	36.28	343.4	2204	1400	9.5	78		88.8	
16.05.2020	CFK Prop 2A (~13x8.5)	150	5.91	6	1025	34				Sway	TS EDF EZ 1515 16T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	26.94	266.3	1857	1400	6.2	72	1.6	88.4	
							31	345	850	Tattu	HT360 (CC1020-14T)	6:1 HT	24mm /0°												
13.05.2020							39	390	850	Sway	TS EDF EZ 1520 12T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	29.58	288.9	1931	1400	7	73	1.5	86.3	
16.04.2020							36	-	1000	Sway	TS Viper CC 1020 14T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	40.25	373.8	2143	1400	9	77	1.1	78.6	
16.05.2020	CFK Prop 3A (~15x9)	176	6.93	6	1025	36	35	394	850	Tattu	HT360 (CC1020-14T)	6:1 HT	24mm /0°	Ecalc 850 65C	11.1	50A	44.57	405.3	2577	1400	10.9	75	1	85.8	
											TS EDF EZ 1515 14T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	53.86	470.1	2864	1400	12.6	79	0.8	86.7	
13.05.2020							38	392	1000	Sway	TS EDF EZ 1515 16T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	41.16	380.6	2494	1400	10.3	73	1.1	86.9	
											TS EDF EZ 1530 10T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	36.46	344.9	2515	1400	10	70	1.2	87.7	
											TS EDF EZ 1520 12T	5:1 NL	29mm	Ecalc 850 65C	11.1	70A	55.94	483.2	3048	1400	13	78	0.8	83.9	
	CFK Prop 7A (~16x10)	190	7.48	7	1025	39					TS EDF EZ 1515 14T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	65.29	537.1	3276	1400	14.2	81	0.7	84.4	
13.05.2020							50	522	1000	Sway	TS EDF EZ 1515 16T	5:1 NL	29mm	Ecalc 850 65C	11.1	70A	52.02	458.3	2962	1400	12.5	76	0.8	84.7	
13.05.2020	CFK Prop 11A (~16x9.5) - Slim	188	7.40	6	1025	40	48	496	1000	Sway	TS EDF EZ 1515 16T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	48.42	431.9	2785	1400	11.6	74	0.9	85.5	
16.05.2020							29	291	850	Swy	HT360 (CC1020-14T)	6:1 HT	24mm /0°	Ecalc 850 65C	11.1										
16.05.2020	CFK Prop 12A (~13.5x9.5) - Slim	160	6.30	7	1025	36	34	396	850	Tattu	HT360 (CC1020-14T)	6:1 HT	24mm	Ecalc 850 65C	12.1										
	CFK Prop 14A (~9.5x9) - Slim	104	4.09	4	1010	32	KO	KO	KO	KO	TS Viper CC 1020 12T														
											TS EDF EZ 1515 14T	5:1 NL	29mm	Ecalc 850 65C	11.1	60A	57.54	491.3	3007	1400	13.3	80	0.8	86	
13.05.2020	CFK Prop 15A (~15.5x9.5) - Slim	180	7.09	6	1025	37	40	404	1000	Sway	TS EDF EZ 1515 16T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	44.48	404.7	2651	1400	11.2	75	1	86.3	
16.04.2020							33	-	1000	Sway	TS EDF EZ 1520 12T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	42.82	392.8	2521	1400	10.7	75	1	86	
16.05.2020	CFK Prop 16A (~14.5x9) - Slim	173	6.81	5	1025	36	33	375	850	Tattu	HT360 (CC1020-14T)	6:1 HT	24mm /0°												
											TS EDF EZ 1515 14T	5:1 NL	29mm	Ecalc 850 65C	11.1	60A	51.69	454.8	2801	1400	12.5	79	0.8	87	
13.05.2020							35	365	1000	Sway	TS EDF EZ 1515 16T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	39.5	368.2	2438	1400	10.2	74	1.1	87.2	
											TS EDF EZ 1515 12T	5:1 NL	29mm	Ecalc 850 65C	11.1	70A	58.5	498.7	2913	1400	14.1	86	0.7	87.7	
											TS EDF EZ 1515 14T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	43.62	398.5	2519	1400	11.5	80	1	88.2	
13.05.2020	CFK Prop 17A (~13.5x9) - Slim	160	6.30	5	1015	35	31	321	850	Sway	TS EDF EZ 1515 16T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	32.9	316.5	2160	1400	8.7	74	1.3	88.1	
13.05.2020							37	385	1000	Sway	TS Viper CC 1020 14T	5:1 NL	29mm	Ecalc 850 65C	11.1	50A	46.47	418.6	2344	1400	10.2	77	0.9	75.7	
16.05.2020							26	277	850	Sway	HT360 (CC1020-14T)	6:1 HT	24mm /0°	Ecalc 850 65C	11.1	40A	35.15	333.3	2101	1400	8.2	73	1.2	80.6	
14.05.2020	GM 13x8						35	360	850	Sway	TS Viper CC 1020 14T	5:1 NL	29mm	Ecalc 850 65C	11.1										
16.04.2020	GM 15x8	175	6.89				33				TS EDF EZ 1520 12T	5:1 NL	27mm / 0°	Swaytronic 850 6	12.2	TS50A									
01.04.2018	RF 12x8 S	136	5.35	5			28	311			TS Viper CC 1020 14T	5:1 NL	29mm	Turnigy Nanotec	12.3	YEP 40 A									
01.04.2018	RF 12x8 S		0.00				29	318			TS Viper CC 1020 14T	5:1 NL	29mm	Turnigy Nanotec	12.6	YEP 30 A									
01.04.2018	Carbon 13x8		0.00				29	305			TS EDF EZ 1520 12T	5:1 NL	27mm / 0°	Turnigy Graphen	12.2	YEP 40 A									
01.04.2018	Carbon 13x8		0.00				35	398			TS Viper CC 1020 14T	5:1 NL	29mm	Turnigy Nanotec	12.6	YEP 40 A									
01.04.2018	Carbon 13x8		0.00				35	387			TS Viper CC 1020 14T	5:1 NL	29 mm	Turnigy Nanotec	12.4	YEP 60 A									
01.04.2018	Carbon 13x8		0.00				36	398			TS Viper CC 1020 14T	5:1 NL	29 mm	Turnigy Graphen	12.4	YEP 60 A									
01.04.2018	Carbon 13x8		0.00				37	400			TS Viper CC 1020 14T	5:1 NL	29 mm	Turnigy Graphen	12.3	YEP 40 A									
01.04.2018	GM 15x8	175	6.89				38	418			TS EDF EZ 1520 12T	5:1 NL	27mm / 0°	Turnigy Nanotec	12.4	YEP 60 A									
01.04.2018	GM 13x8		0.00				39	428			TS Viper CC 1020 14T	5:1 NL	29 mm	Turnigy Graphen	12.3	YEP 60 A									
01.04.2018	GM 13x8		0.00				39	423			TS Viper CC 1020 14T	5:1 NL	29 mm	Turnigy Nanotec	12.3	YEP 60 A									
01.04.2018	GM 15x8		0.00				39	413			TS EDF EZ 1520 12T	5:1 NL	27mm / 0°	Turnigy Nanotec	12.3	YEP 40 A									
01.04.2018	GM 15x8		0.00				40	435			TS EDF EZ 1520 12T	5:1 NL	27mm / 0°	Turnigy Graphen	12.3	YEP 40 A									
13.04.2020	GM 12x8	136	5.35	5	-	-	-	-	-	-	TS Viper CC 1020 12T	5:1 NL	28 mm	Ecalc 850 65C	11.1	50A	43.78	399.7	2138	1400 g	9.6	81	1	81.6	