

Technical specification

	Duo S	Duo L	Mono 4	Mono 6	Mono 8	Mono 12	Twin S	Twin L
Length [mm]	860	1100	770	820	1000	1120	820	1120
Width [mm]	552	552	292	292	292	292	592	592
Height [mm]	349	349	349	349	349	349	349	349
Ø Tube / Shroud [mm]	181 / 292x552	181 / 292x552	181 / 292	181 / 292	181 / 292	181 / 292	181 / 292	181 / 292
Weight	24kg	31kg	16kg	17,5kg	22kg	24,5kg	2x18kg	2x25kg
Static trust*	>45kg	>55kg	ca. 25kg	ca. 30kg	ca. 30kg	ca. 30kg	>55kg	>55kg
Maximum speed*	>110m/min	>120m/min	>85m/min	>90m/min	>90m/min	>90m/min	>120m/min	>120m/min
Range @Vmax.*	6,1km	13,2km	6,5km	10km	12,5km	21km	13,2km	27,6km
Range @42m/min*	10,2km	20km	10km	11,5km	15,5km	23,5km	20km	40km
Runtime @Vmax.	65min	110min	75min	110min	140min	230min	110min	230min
Runtime @42m/min*	240min	470min	225min	270min	360min	560min	470min	940min
Maximum operational depth	200	200	200	200	200	200	200	200
Battery	LiIon	LiIon	LiIon	LiIon	LiIon	LiIon	LiIon	LiIon
Battery structure	9S	9S	12S	9S	12S	9S	9S	9S
Capacity	2x 795Wh	2x 1590Wh	1060Wh	1590Wh	2120Wh	3180Wh	2x 1590Wh	2x 3180Wh
Max. engine power	2x 750W	2x 1150W	950W	1150W	1150W	1150W	2x 1150W	2x 1150W
Main switch	x	x	x	x	x	x	x	x
Safety stage	x	x	o	o	o	o	-	-
Variable speed	x	x	x	x	x	x	x	x
Propeller quick release	x	x	x	x	x	x	x	x
Battery Gauge	x	x	x	x	x	x	x	x
Carbon-Propeller	o	o	o	o	o	o	o	o
Standard Logger	x	x	x	x	x	x	x	x
Logger Plus	o	o	-	-	-	-	-	-
1500rpm	-	o	-	o	o	o	o	o
Active cooling	o	o	-	-	-	-	-	-
Maximum operational depth -400m	o	o	-	-	-	-	-	-

* when using the optional Carbon-Propeller and 1500rpm option

Data of January 2018