

EGIDA		electro				glider F3J	
		light F5J	Carbon edition	allround F5J	strong	Carbon edition	strong
dimensions	wing span	3625mm (11,89ft)					
	wing area	64,2dm2 (6,sqft)					
	wing airfoil	jaro 8,7/2-7,5/1,8					
	V-tail area	6,5dm2 (0,7sqft)					
	length	1615mm (5,39ft)				1672mm (5,49ft)	
model weight	wing cpl. without servos	870-890g (30,7-31,4oz)	870-890g (30,7-31,4oz)	1060-1080g (37,4-38,1oz)	1130-1140g (39,9-40,2oz)	940-960g (33-33,8oz)	1130-1140g (39,9-40,2oz)
	fuselage cpl. without servos	190g (6,7oz)	190g (6,7oz)	260g (9,2oz)		290g (10,2oz)	
	v-tail	55g (1,9oz)	55g (1,9oz)	70g (2,5oz)			
	carbon wing joiner	60g (2,1oz)			112g (3,9oz)		
	add.ballast weight	140g (4,9oz)			190g (6,7oz)	up to 550g (up to19,4oz)	
accessories weight	wing servos	80g (2,8oz) 4x Futaba S3174SV					
	V-tail servos	22g (0,8oz) 2x Futaba S3777SV					
	receiver weight	13g (0,4oz) JETI DUPLEX R9 EX					
	power unit with prop	185g (6,5oz) MEGA MOTOR AC 16/35/3CE + prop GM 16x8"					
	ESC	45g (1,58oz) (YGE 65LVT)					
	power battery Lipo 3S	110g (3,9oz) (1300mAh)	110g (3,9oz) (1300mAh)	145g (5,1oz) (1800mAh)	180g (6,4oz) (2200mAh)		
	Weighing ballast					50-55g (1,8oz)	
	receiver battery Li ion 18650 2S 3000mAh					103g (3,63oz)	
	flight weight	1520-16806g (54-59oz)	1520-16806g (54-59oz)	1940-2100g (68,4-74oz)	2097-2297g (74-81oz)	1680-2255 (59-80oz)	1870-2435g (64-84oz)
	area load	21-24g/dm2	21-24g/dm2	27-30g/dm2	30-32,5g/dm2	23,8-32g/dm2	26-34g/dm2