

Xflow setting and tips

F3L Xflow Camber CG 105-107 mm

- for calm weather conditions, max to 3 m/s average wind

Elevator Zero position 0 mm	Down	Up	Start	Speed	EXP
	-23 mm	+10 mm	-1 mm	-1 mm	-70
Rudder Zero position 0 mm	Left	Right	EXP		
	-30 mm	+30 mm	-70		
Mix Elevator and butterfly	Elevator	Spoilers			
	+5 mm	80°			
Tow hook metal part	365 mm	from the nose			

F3L Xflow Standard CG 100-102 mm

- for all weather conditions

Elevator Zero position 0 mm	Down	Up	Start	Speed	EXP
	-23 mm	+12 mm	-1 mm	-1 mm	-70
Rudder Zero position 0 mm	Left	Right	EXP		
	-30 mm	+30 mm	-70		
Mix Elevator and butterfly	Elevator	Spoilers			
	+5 mm	80°			
Tow hook	372 mm	from the nose			

Ballast - Average wind

Empty - from 0 to 1 m/s

2 brass and 4 plastic - from 1 to 3 m/s

4 brass and 2 plastic - from 3 to 5 m/s

6 brass and 0 plastic - from 5 to 8 m/s

Tips:

- take your first flight/training either in the morning or early evening to properly set the center of gravity, rudder, elevator and mix butterfly

- if your model falls nose down while circling while up the elevator, you need to move the center of gravity back. If your model falls into a spin while circling while up the elevator, you need to move the center of gravity forward
- once you are satisfied with the model setup after flying, check the elevator position. The elevator should generally be level. If the elevator position is down or up, the elevator should be supported so that it is level
- the model must be stuck in the air the entire time during takeoff, it must not go free. If it does not stick in the air, then the hook must be moved back. If the model sticks in the air too much and flies from left to right, the hook must be moved forward
- be careful when unhooking the rope at the start in strong winds. Make a smooth unhooking maneuver
- with the spoilers fully extended and the elevator pulled in, the model should descend gently
- we recommend placing the receiver antennas outside the fuselage
- do not leave the model uncovered in the sun, the foil may fade over time
- pour a drop of water over the landing point for training. The model will be less damaged over time
- these are basic tips for setting up your model. You should mainly set up your model according to your own discretion and feeling. Pilots have different flying styles



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