

X-Swift 2.5 STD/LIGHT

The model is equipped with two rods: the original and well tested steel rod and the special HT high quality calibrated carbon rod.

Minimum attention has to be taken into account for the HT carbon rod :

- It is supposed to be used for the model in "light" version without the adding of any ballast.
- Check carefully the edge at the end of the brass tube in the fuselage, it has to be "clean" of any cutting or sharp edge that may be present after the building process: the lack of this control could create and amplify the damage of the carbon rod and subsequently promote the failure in the air of the model.
- Verify the state of the visible carbon after every landing, especially when the landing is not perfectly smooth
- if you see any damage on the carbon rod, you MUST avoid to use it and change it ASAP. Further flying with an even slightly damaged carbon rod may lead to failure in flight
- If the flying condition requires adding ballast to the model, do it in the proper way, switch to use the steel rod. The difference in weight is considerable and the CG will not vary.

Base Setup (take as a good starting point):

C.G .: from 7.5 to 8 cm from leading-edge at the root ,

STD flight : aileron and flap at 0; elevator +/- 8mm (at the outmost of moving part); aileron + 11 -7 (at the outmost part); rudder 35 degree

Start : as above, but flap down 3 mm

Speed : not needed

Butterfly : flap all down , aileron up 15 mm , differential off, elevator down 1,5mm (at outer part of the tail)