

KB3AERO

Via Maltoni, 8 - 40017 San Giovanni in Persiceto (BO) Italia

T: +39 339 221 8425





ASK-13R(eloaded)

Basic Settings (vers. 001_202507)





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Center of Gravity: maiden flight suggested at 45 mm, measured at the root

If not differently specified, deflections are measured as follows: flaps, ailerons, elevator at the root, rudder at the balance surface.

Elevator	+/-17 mm; +/-13°
Rudder	+/-32 mm
Aileron	+26 -19mm; +20 -15°

Flaps and ailerons (in line with flaps) in **speed** setting: +11 mm/+7° (measured at the flap root)

Flaps and ailerons ((in line with flaps) in thermal setting: -6 mm/-4° (measured at the flap root)

Butterfly:

- Flap: -55 mm/ -35° (measured at the root);
- Ailerons +3 mm (measured at the outer side);
- Elevator –2 mm (measured at the root).

Expo:

- Ailerons 40%
- Elevator 15%
- Rudder 40%

Motor declination: We recommend a motor declination of 3,5°.