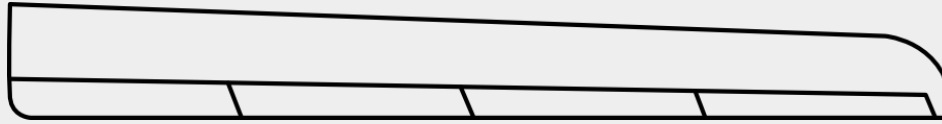


Libelle

extreme

center of gravity (CG) 86mm paul 83,5 / center of gravity without wing ca. 75mm



flight mode

normal

normal

Quer

0

↑ 12

↓ 12

0

↑

↓

↑

↓

0

↑ 29

↓ 21

elevator

↑ 18

↓ 18

rudder

40 mm

normal

Snapflap

↓

↓

↓

↓ 4

speed

speed

Quer

↑ 3

↑ 18

↓ 12

↑

↓

↑

↑

↓

↑ 3

↑ 29

↓ 21

speed

snapflap

↓ 5

↓

↓

↓ 4

40% expo

best gliding

best gliding

Quer

↓ 3

↑ 11

↓ 10

↓

↑

↓

↓

↑

↓

↓ 1

↑ 11

↓ 10

best gliding

Snapflap

↓ 5

↓

↓

↓ 4

25% combiswitch

thermal

thermal

Quer

↓ 6

↑ 11

↓ 10

↓

↑

↓

↓

↑

↓

↓ 5

↑ 11

↓ 10

thermal

Snapflap

↓ 5

↓

↓

↓ 4

25% combiswitch

start

start

Quer

↓ 13

↑ 11

↓ 10

↓

↑

↓

↓

↑

↓

↓ 10

↑ 20

↓ 18

start

Snapflap

↓ 5

↓

↓

↓ 4

30% combiswitch

butterfly

start

Quer

↓ 62

↑ 0

↓ 0

↑

↑

↓

↓

↑

↓

↑ 2

↑ 20

↓ 18

↓ 6

30%combi switch

data in degrees (°)

Very important when **setting the center of gravity**: If the CG is correct the plane will not make an turn over the wing by very slowly speed, only takes the nose down. If not, you have to take weight in the nose!!