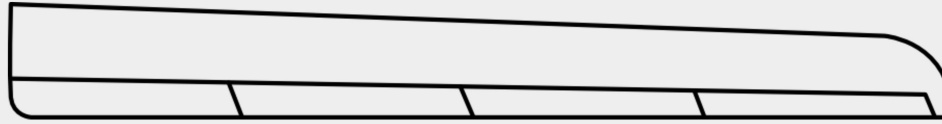


Nimbus

center of gravity (CG) 118-112 mm



flight mode

						elevator		rudder	
normal		0		0		0	↑ 15	↓ 13	↔40mm
normal	Quer	↑ 9	↓ 8	↑ 15	↓ 13	↑ 15	↓ 13		
normal	Snapflap	↓ 5		↓ 5		↓ 4	↓ 3		
speed		↑ 2		↑ 2		↑ 2		↑ 15	↓ 13
speed	Quer	↑ 9	↓ 8	↑ 15	↓ 13	↑ 15	↓ 13		40% expo
speed	Snapflap	↓ 5		↓ 5		↓ 4	↓ 3		
best gliding		↓ 3,0		↓ 3		↓ 3		↑ 15	↓ 13
best gliding	Quer	↑ 9	↓ 8	↑ 11	↓ 10	↑ 11	↓ 8		23mm combiswitch
best gliding	Snapflap	↓ 5		↓ 5		↓ 4	↓ 3		
thermal		↓ 6		↓ 6		↓ 6		↑ 15	↓ 13
thermal	Quer	↑ 9	↓ 8	↑ 11	↓ 10	↑ 11	↓ 7		27mm combiswitch
thermal	Snapflap	↓ 5		↓ 5		↓ 4	↓ 2		
start		↓ 8		↓ 8		↓ 4		↑ 20	↓ 13
start	Quer	↑ 9	↓ 8	↑ 15	↓ 13	↑ 20	↓ 13		0!! combiswitch
start	Snapflap	↓ 5		↓ 5		↓ 4	↓ 3		
butterfly		↓ 54 max		↓ 52 max		↑ 0		↓ 6	27mm combiswitch
butterfly	Quer	↑ 0	↓ 0	↑ 0	↓ 0	↑ 20	↓ 13		

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!!