

Libelle

extreme

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

						elevator	rudder
flight mode		normal	normal	normal	Quer	Quer	normal
normal	Quer	0	↑ 12	↓ 12	0	↑	↓
normal	Snapflap	↓			↓		
speed	Quer	↑ 3			↑		↑ 18
		↑ 18	↓ 12		↑	↓	↓ 18
		↓ 5			↑	↓	
best gliding	Quer	↓ 3			↓		40 mm
		↑ 11	↓ 10		↑	↓	40% expo
		↓ 5			↑	↓	25% combiswitch
thermal	Quer	↓ 6			↓		25% combiswitch
		↑ 11	↓ 10		↑	↓	
		↓ 5			↑	↓	
start	Quer	↓ 13			↓		30% combiswitch
		↑ 11	↓ 10		↑	↓	
		↓ 5			↑	↓	
butterfly	Quer	↓ 62			↓		30%combi switch
		↑ 0	↓ 0		↑	↓	
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!!					