

ALL BALSA, PLYWOOD CONSTRUCTION AND ALMOST READY TO FLY

Anleitung / Instructions

VQ No: VQA139R/Y/DK

TECHNISCHE DATEN

Spannweite	1400mm
Länge	1180mm
Elektroantrieb	750W
Verbrennerantrieb	7.45cc - 11.5cc
Fluggewicht	3,5Kg
Fernsteuerung 5 Kana	I / 4 5 Servos

SPECIFICATIONS

Wingspan:	
Length:	
Electric Motor:	
Glow Engine:	
RTF Weight: 3.K	g (will vary with equipment
use)	
Radio:	5 Channel / 4-5 Servos
Function: Aileror	s-Elevator-Rudder-Throttle



WARNING! This radio controlled model is NOT a toy. If modified or flown carelessly it could go out of controll and cause serious human injury or property damage. Before flying your airplane, ensure the air field is spacious enough. Always fly it outdoors in safe areas and seek professional advice if you are unexperienced.

ACHTUNG! Dieses ferngesteuerte Modell ist KEIN Spielzeug! Es ist für fortgeschrittene Modellflugpiloten bestimmt, die ausreichende Erfahrung im Umgang mit derartigen Modellen besitzen. Bei unsachgemässer Verwendung kann hoher Personen- und/oder Sachschaden entstehen. Fragen Sie in einem Modellbauverein in Ihrer Nähe um professionelle Unterstätzung, wenn Sie Hilfe im Bau und Betrieb benötigen. Der Zusammenbau dieses Modells ist durch die vielen Abbildungen selbsterklärend und ist für fortgeschrittene, erfahrene Modellbauver bestimmt.







each of the 3x25mm screw.

FUSELAGE - BOTTOM VIEW











left and right of the hinge.

control of your air plane.





















20- Balance Der ideale Schwerpunkt b CG= 106 - 112mm der oberen Tragfläche	efindet sich 106 - 112mm hinter der Nasenleiste	
THE CENTER OF GRAVIT	Y IS LOCATED 106 - 112mm BACK FROM THE	
1 Mount the wing to the fuele	as I laing a sounds of ningers of maplying tang, place them	
on the top side of the wing (7	(10mm) back from the leading edge, at the fuselage sides.	
2- Lift the airplane. Place your	fingers on the masking tape and carefully lift the plane.	
CG= 106 - 112mm		
UPPER WING		
3- If the nose of the plane falls, the plane is heavy nose. To correct this, move the battery pack further back in the fuselage. If the tail of plane falls, the plane is tail heavy. To correct this, move the battery forward or if this is not possible, stick weight onto the firewall.		
	when you lift it up with your lingers.	
After you have balanced a plane on the CG, you should laterally balance	it. Doing this will help the airplane track straighter.	
1- Turn the airplane upside down. Attach one loop of heavy string to the engine crankshaft and one to the tail wheel wire. With the wing level, carefully lift the airplane by the string. This may require two people to make easier.		
2- If one side of the wing fall, that side is heavier than the opposite. Add small amounts of lead weight to the bottom side of the lighter wing half's wing tip. Follow this procedure until the wing stave level when you lift the airplane.		
DO NOT try to fly an out-of-balance model !		
21- Control surface		
Ruderausschläge	30mm	
10mm	RUDDER 30mm	
10mm		
AILERON	10mm	
	ELEVATOR	
IMPORTANT: Flying your model at these throws will provide you with the	greatest chance for successful first flights.	

If, after you have become accustomed to the way the P-51 flies, you would like to change the throws to suit your taste that is fine. However, too much control throw could make the model difficult to control, so remember, "more is not always better".

IMPORTANT: Please do not clean your model with strong solvent or pure alcohol, only use kerosene to keep the colour of your model not fade.