

# AEROBATIC MODEL

# **INSTRUCTION MANUAL / Montageanleitung**



ONTROL MODEL

#### **SPECIFICATIONS**

1970mm
1610mm
1950 Watt (PULSAR 140)
20 - 26cc
5 Channel / 6 Servos

#### Technische Daten

Spannweite	1970mm
Länge	1610mm
Elektroantrieb	1950 Watt (PULSAR 140)
Verbrennerantrieb	20 -26cc
Fernsteuerung	5 Kanal / 6 Servos

**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 Unterstützung, wenn Sie Hilfe im Bau und Betrieb benötigen. Der Zusammenbau dieses Modells ist durch die vielen Abbildungen selbsterklärend und ist für fortgeschrittene, erfahrene Modellbauer bestimmt.

RADIO CONTROLED ALMOST READY-TO-FLY ENGINE POWERED ALL BALSA PLANE









Jse epoxy glue

Apply cyano glue

Assemble left and right

Not included. sides the same way.

These parts must be purchased separately

















### 12- Horizontal Tail





Warning: Securely glue together. If coming of during flights, you lose control of your plane which leads to accidents!

- 1- Trial fit the horizontal stabilizer in place
- 2- Using a pencil, trace around the vertical stabilizer where it meets the fuselage. (both sides).
- 3- Remove the horizon stabilizer from the fuselage.
- 4- Using a sharp hobby knife, cut away the covering inside the lines which were marked in step 2. Do NOT cut into the wood as this will affect the structural integrity of the stabilizer
- 5- Using a mixing stick, spread the epoxy on the horizontal stabilizer and fuselage where it meets the horizontal stabilizer.6- Insert the horizontal stabilizer into the fuselage and secure it in place using masking tape and allow the epoxy to cure completely. Using rubbing alcohol and paper towel, clean the excess epoxy.

#### 13- Elevator



When you are satisfied with the alignment of the control horn mark the mounting hole positions with a felt tipped pen or a pencil. Remove the control horn and drill two 2mm (5/64") holes through the elevator

Insert the elevator push rod into the elevator control horn. Attach the elevator control horn using two 2x20mm screw and a back plate.

WARNING! Securely glue together. If coming off during flights, you lose control of your airplane which leads to accidents !



## 14- Rudder & Tail wheel

- 1- Attach the tail gear mounting plate on the fuselage bottom with 3x10mm self tapping screws
- 2- Trial fit the rudder in position, mar the mounting hole position for the tail gear with a felt tipped pen or a pencil.
- 3- Remove the rudder and drill 2mm (5/64") hole as shown.
- 4- Put the epoxy glue in the hole of rudder. Push the rudder in place



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### 15- Push rod & Control horn







