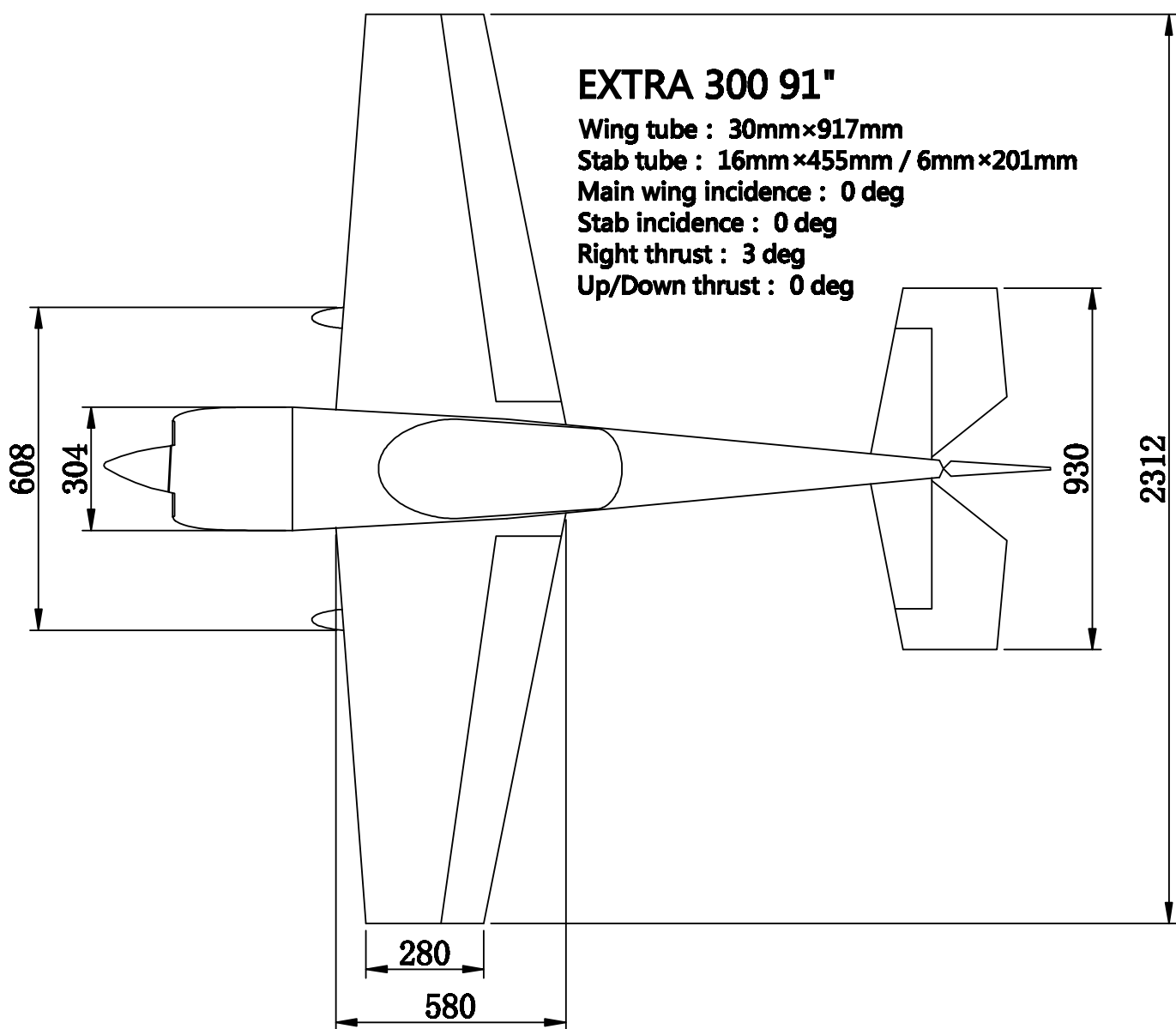
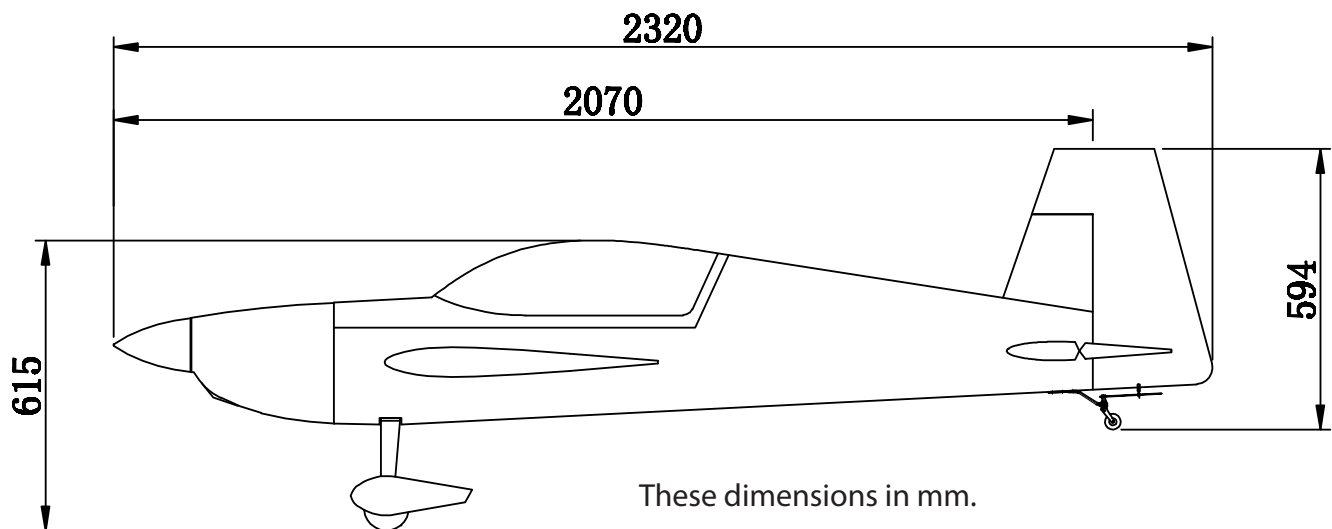


91" EXTRA300 V2



SPECS

WingSpan: 91" Spinner: 4.5"
 Length: 91" Weight: 18-20 lbs.
 Wing area: 1540 sq. in.

Center of Gravity range (measured from wing leading edge at root): 6 1/2" - 7 1/2" (165-190mm)

Control settings:

Aileron Low: 20 deg up, 20 deg down 18-20% exponential
 High: 38 deg up, 37 deg down 50-60% exponential

Elevator Low: 10-12 deg 18-20% exponential
 High/3D: 45-50 deg 50-60% exponential
 XA/Tumbling: 60+ deg 60-70% exponential

Rudder Low: 20 deg 50-60% exponential
 High: 45+ deg 60-80% exponential

Power System:

DA-60, GP-61 - Falcon 23x8, 24x8
 25mm drop header MTW TDH-75 canister or MTW RE-2 tuned pipe
 DA-70, GP-76 - Falcon 24x8, 24x9, 25x8
 60mm drop 2 into 1 header with MTW TD110H canister or MTW RE-3 tuned pipe
 Flow Master 24 oz. Fuel Tank
 XPWR 60cc Brushless motor - XOAR 24x12 wood electric
 12S 5000-6000mah, Castle Creations HV-160 ESC w/4.22 firmware

Servos: Qty. 5 high torque metal gear servos
 MKS HBL 380, HBL-3850, MKS HBL 599, MKS HV777A+, SAVOX 2290
 Throttle Servo: MKS HV1250

Servo Arms

Qty. 2 Extreme Flight 1.5 inch single servo arms (tapped 3mm) for Ailerons
 Qty. 2 Extreme Flight 2 inch single servo arms (tapped for 3mm) for Elevators
 Qty. 1 Extreme Flight 4 inch servo arm (tapped for 3mm) for Pull-Pull Rudder (optional)
 Qty. 1 Extreme Flight 2 inch servo arm (tapped for 3mm) for Push-Pull Rudder in tail (optional)

Servo Extension

Qty. 2 Extreme Flight 20 AWG 12 inch for Ailerons servos (wing side)
 Qty. 2 Extreme Flight 20 AWG 6 inch for Ailerons servos (fuselage side)
 Qty. 3 Extreme Flight 20 AWG 48 inch for Elevators and Push-Pull Rudder servos (pull-pull optional)
 Qty. 1 Extreme Flight 20 AWG 24 inch for Throttle servo

Covering:

Green/White/Silver/Blue/Black color scheme:

Oracover colors	Ultracote colors
May green #43	Apple green #HANU903
White #10	White-# HANU870
Pearl Blue #57	Pearl Blue -#HANU845
Silver #91	Silver-#HANU881
Black #71	Black-#HANU874

Pearl Blue/White/Silver/Cub Yellow/Black color scheme:

Pearl Blue #57	Pearl Blue -#HANU845
Cub Yellow #30	Cub Yellow-#HANU884
Silver # 91	Silver-#HANU881
White #10	White-# HANU870
Black #71	Black-#HANU874

