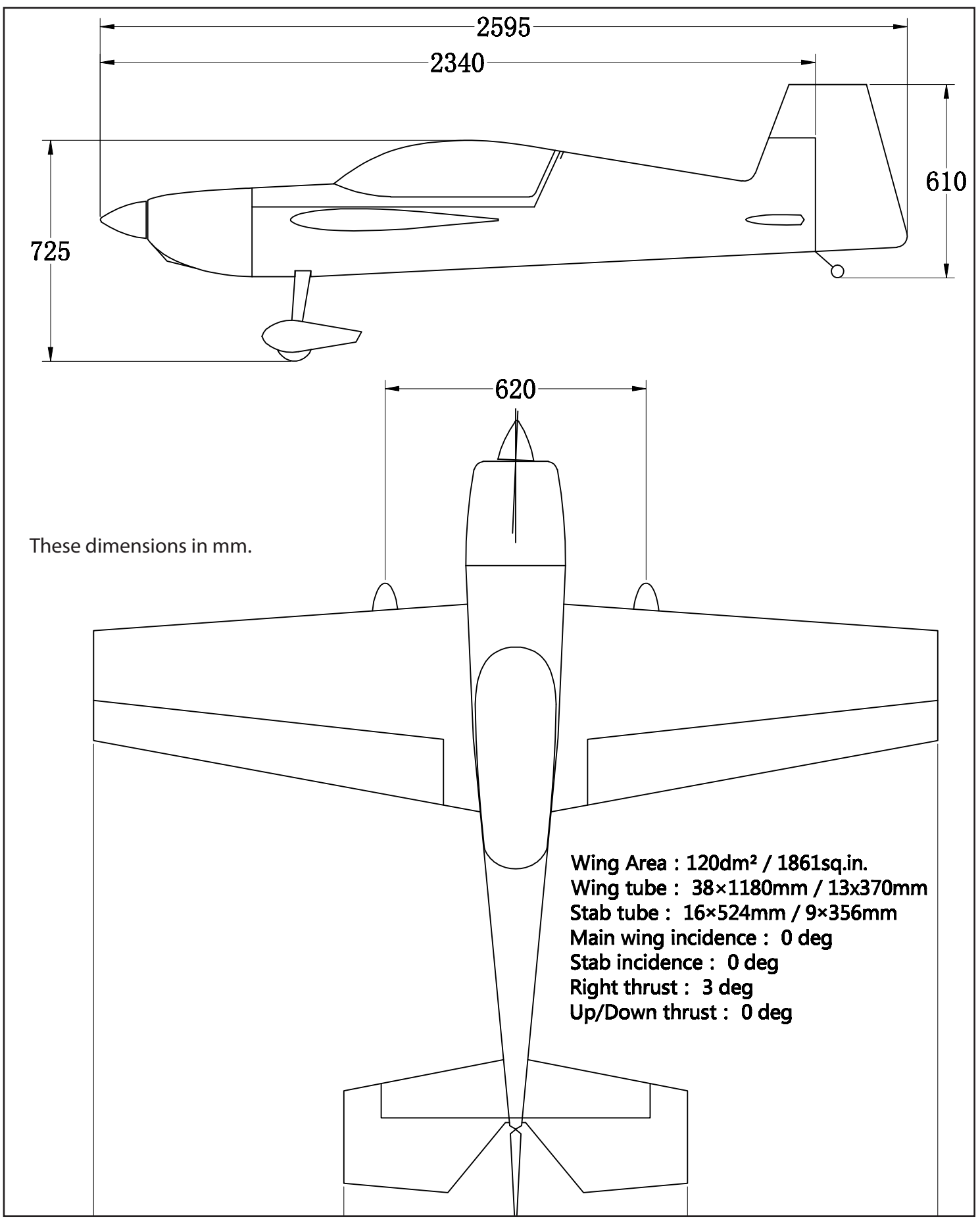


104" EXTRA 300



SPECS

WingSpan: 104" Spinner: 5"
 Length: 102" Weight: 26-28 lbs.
 Wing area: 1861 sq. in.

Center of Gravity: Our preferred CG location for maiden flight is at the back edge of the wing tube.

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:

GP123 / Desert Aircraft DA 120cc
 Blazing Star DA 120 stand-off
 FlowMaster 34 oz. fuel tank
 Header Drop: 50mm for canister or tuned pipe applications

Servos:

Qty. 7 high torque metal gear servos, Savox SB2290SG MKS HBL 380, MKS HBL 59, JR8911
 Throttle Servo: MKS HV1250

Servo Arms:

Qty. 4 Extreme Flight 1.5" single servo arms (tapped 3mm) for Ailerons
 Qty. 2 Extreme Flight 2" single servo arms (tapped for 3mm) for Elevators
 Qty. 1 Extreme Flight 1.5" servo arm (tapped for 3mm) for Push-Pull Rudder (Recommended)
 OR Qty. 1 Extreme Flight 4" double servo arm (tapped for 3mm) for Pull-Pull Rudder

Servo Extensions:

Qty. 2 Extreme Flight 20 AWG 24 inch for outboard Ailerons servos
 Qty. 3 Extreme Flight 20 AWG 48 inch for Elevators and Push-Pull Rudder
 Qty. 1 Extreme Flight 20 AWG 36 inch for Rudder (Push-pull recommended)
 Qty. 1 Extreme Flight 20 AWG 24 inch for Throttle servo

Covering:

Oracover colors

Red/White/Black color scheme:

Silver #91
 Dark Blue #52
 White #10
 Ferrari Red #23
 Sky Blue #53

Ultracote colors

Silver-#HANU881
 Midnight Blue- # HANU885
 White-# HANU870
 True Red #HANU 866
 Sly Blue #HANU 875

Red/Yellow/Blue color scheme:

Dark Blue #52
 Ferrari Red #23
 Cub Yellow #30
 Silver #91

Midnight Blue- # HANU885
 True Red #HANU 866
 Cub Yellow #HANU884
 Silver-#HANU881

Blue/Orange/White color scheme

Dark Blue #52
 White #10
 Silver #91
 #60 orange
 #53 sky blue

Midnight Blue- # HANU885
 White-# HANU870
 Silver-#HANU881
 Orange #HANU 877
 Sky Blue #HANU 875