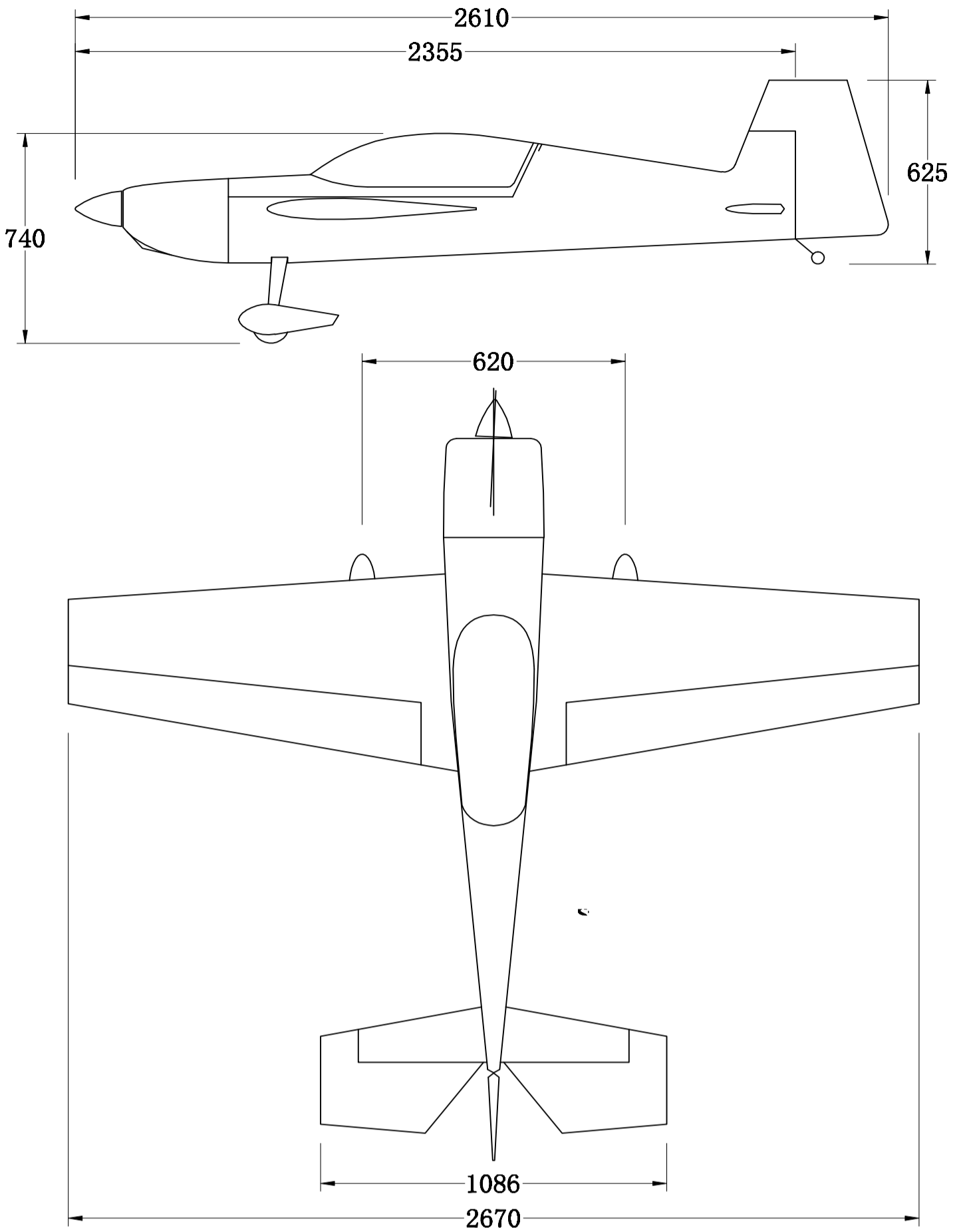


EXTREME FLIGHT

EXTRA300

105" 120CC



SPECS

Wingspan: 105 inches
 Length: 102 inches
 Wing Area 18.75Sq. in.
 Weight: 26 to 28 lbs.

Wing tube: 38mm x1180mm
 Stab tubes: 16mm x 524mm / 9mm x 358mm
 Spinner: 5"
 Pilot: 180mm Tall

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: 50-55 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:

Great Power GP-123
 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: (Surfaces)

7 x Savox SB2290SG
 1 x Savox 2262 (Throttle)

SERVO ARMS:

4 x Extreme Flight 1.5" single servo arms (tapped 3mm) for Ailerons
 2 x Extreme Flight 2" single servo arms (tapped for 3mm) for Elevators
 1 x Extreme Flight 2" servo arm (tapped for 3mm) for Push-Pull
 1 x Extreme Flight 1" servo arm (tapped for 3mm) for Throttle

SERVO EXTENSIONS:

2 x Extreme Flight 20 AWG 12" for outboard Ailerons servos
 3 x Extreme Flight 20 AWG 48" for Elevators and Push-Pull Rudder
 1 x Extreme Flight 20 AWG 24" for Throttle servo
 2 x MPX Multi-wire Servo Plug 2 Wire

COVERING:

Oracover colors

Ultracote colors

Blue/White Scheme
 Ferrari Red 23
 Dark Blue 52
 White 10
 Sky Blue 53

True Red HANU866
 Midnight Blue HANU885
 White HANU885
 Sky Blue HANU875

Red/White Scheme
 Red 20
 White 10
 Ferrari Red 23
 Black 71

Deep Red HANU871
 White HANU885
 True Red HANU866
 Black HANU874

EXTREME FLIGHT