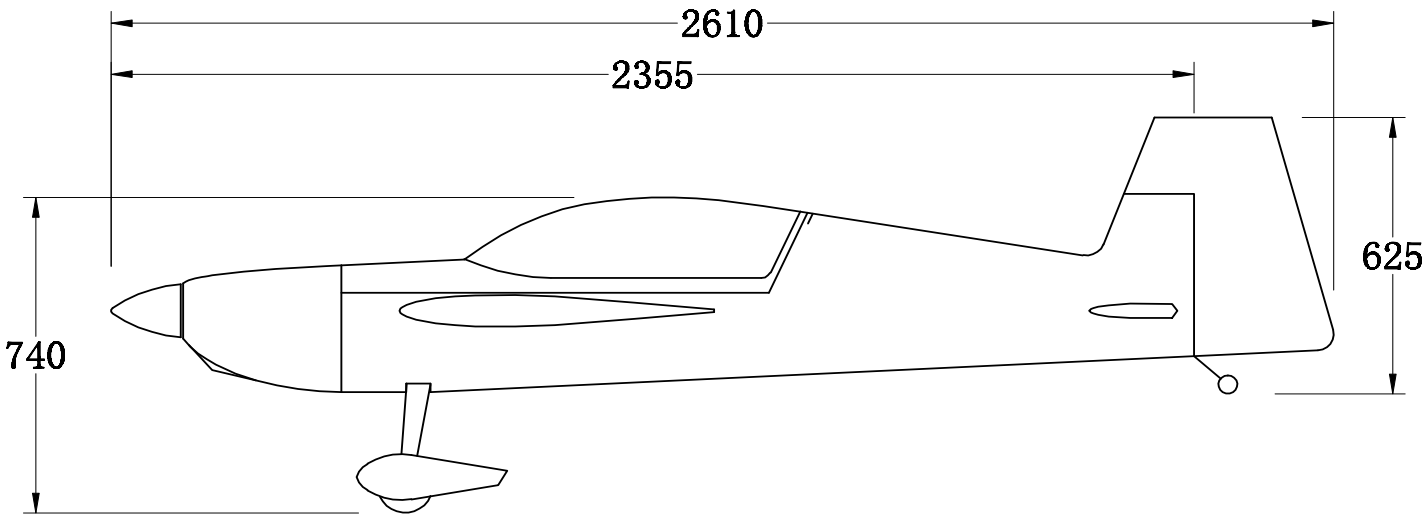
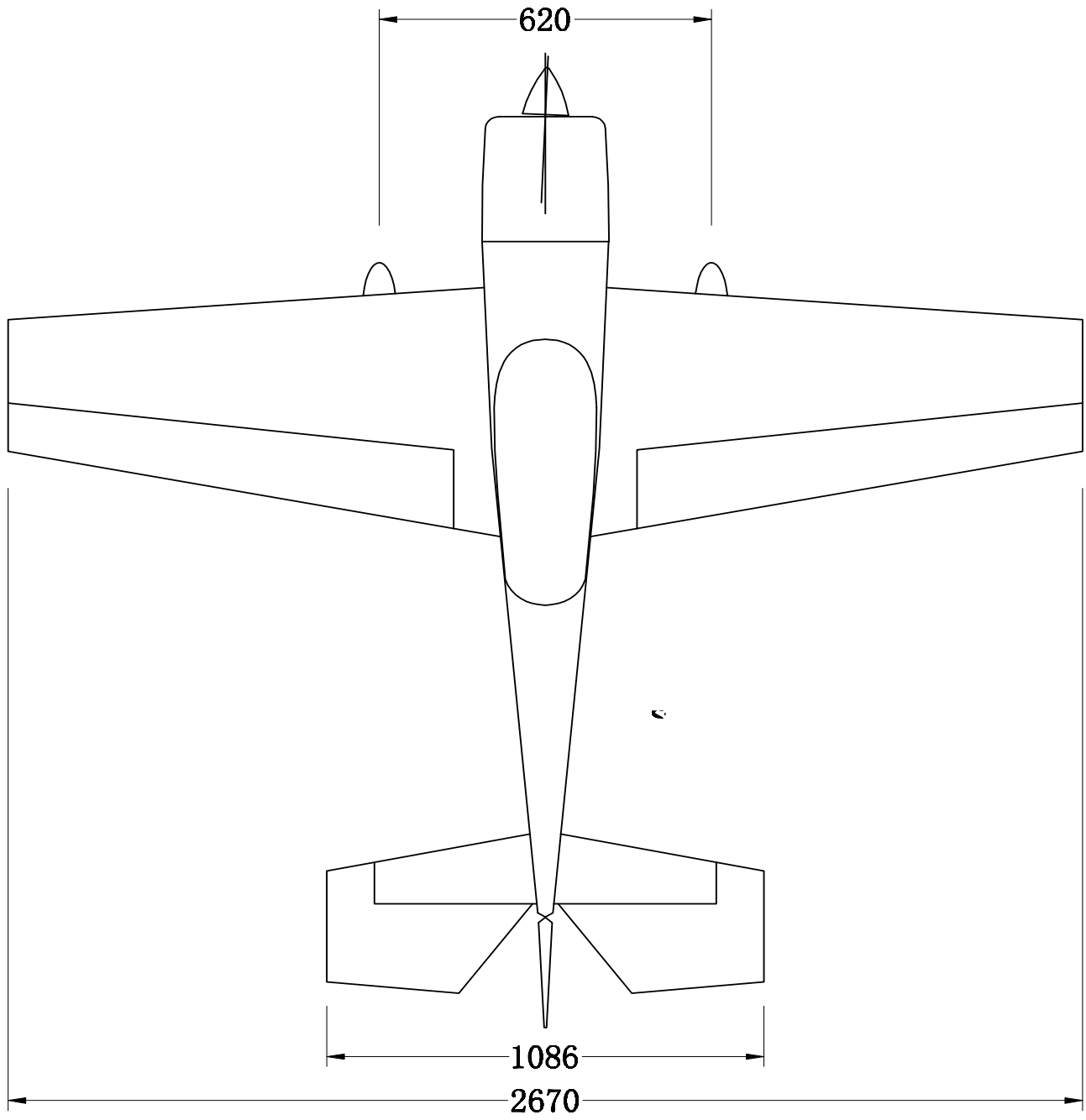
EXTREME FLIGHT

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	True Red HANU866
Dark Blue 52	Midnight Blue HANU885
White 10	White HANU885
Sky Blue 53	Sky Blue HANU875
Red/White Scheme	
Red 20	Deep Red HANU871
White 10	White HANU885
Ferrari Red 23	True Red HANU866
Black 71	Black HANU874

EXTREME FLIGHT

modellmarkt24.ch