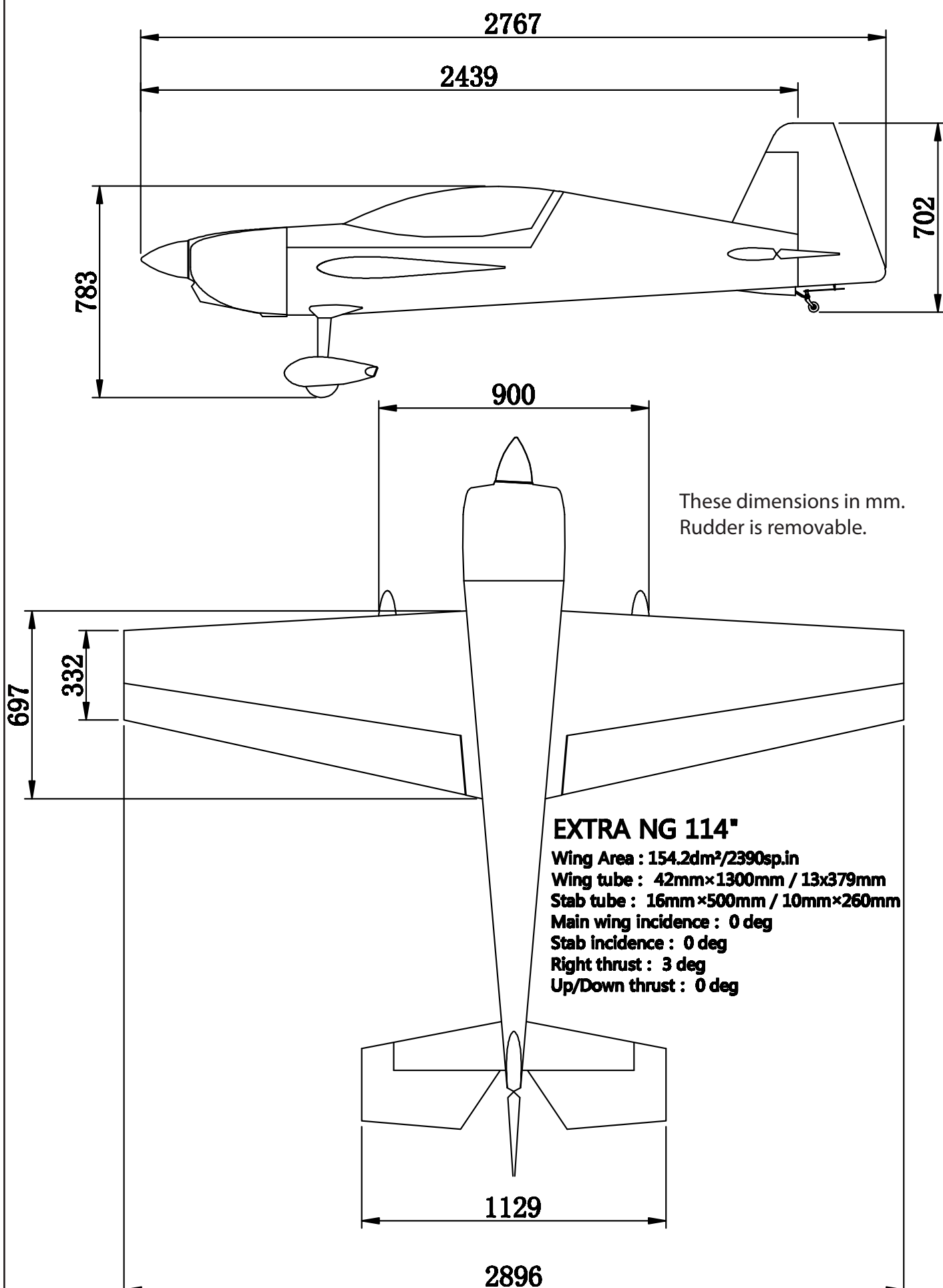


# 114" EXTRA NG 150-170CC



## SPECS

WingSpan: 114"  
 Length: 109"  
 Wing area: 2390 sq. in.

Spinner: 5.5"  
 Weight: 37-39 lbs.

Center of Gravity range (measured from wing leading edge at root): 7 7/8" - 8 7/8" (199-203mm)

### 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 150, DA 170, GP 178  
 Flow Master 50 oz. Fuel Tank  
 KS-95 rear exhaust canisters  
 MTW Re3 / KS-1090 tuned pipes  
 70mm drop flex header

Servos: Qty. 10 high torque metal gear servos (If using 3 aileron servos, 2 is optional)  
 MKS HBL 380, HBL-3850, MKS HBL 599, MKS HV777A+, SAVOX 2290  
 Throttle Servo: MKS HV1250

### Servo Arms

Qty. 6 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. 2 Extreme Flight 2 inch servo arm (tapped for 3mm) for Push-Pull Rudder

### Servo Extensions

Qty. 2 Extreme Flight 3-wire MPX connectors for wings  
 Qty. 2 Extreme Flight 20 AWG 36 inch for outboard Ailerons servos  
 Qty. 2 Extreme Flight 20 AWG 24 inch for middle Ailerons servos  
 Qty. 4 Extreme Flight 20 AWG 48 inch for Elevators and Push-Pull Rudder servos  
 Qty. 1 Extreme Flight 20 AWG 24 inch for Throttle servo

### Covering:

#### Blue/White Scheme

Oracover colors	Ultracote colors
Pearl Charcoal #77	Pearl Charcoal #HANU846
Pearl Blue #57	Pearl Blue #HANU845
Dark Blue #52	Midnight Blue #HANU885
Cub Yellow #30	Cub Yellow #HANU884
Silver #91	Silver #HANU881
White #10	White #HANU870

#### Red/Silver Scheme

Oracover colors	Ultracote colors
Pearl Charcoal #77	Pearl Charcoal #HANU846
Silver #91	Silver #HANU881
White #10	White #HANU870
Black #71	Black #HANU874
Ferrari Red #23	True Red #HANU 866

*EXTREME FLIGHT* X