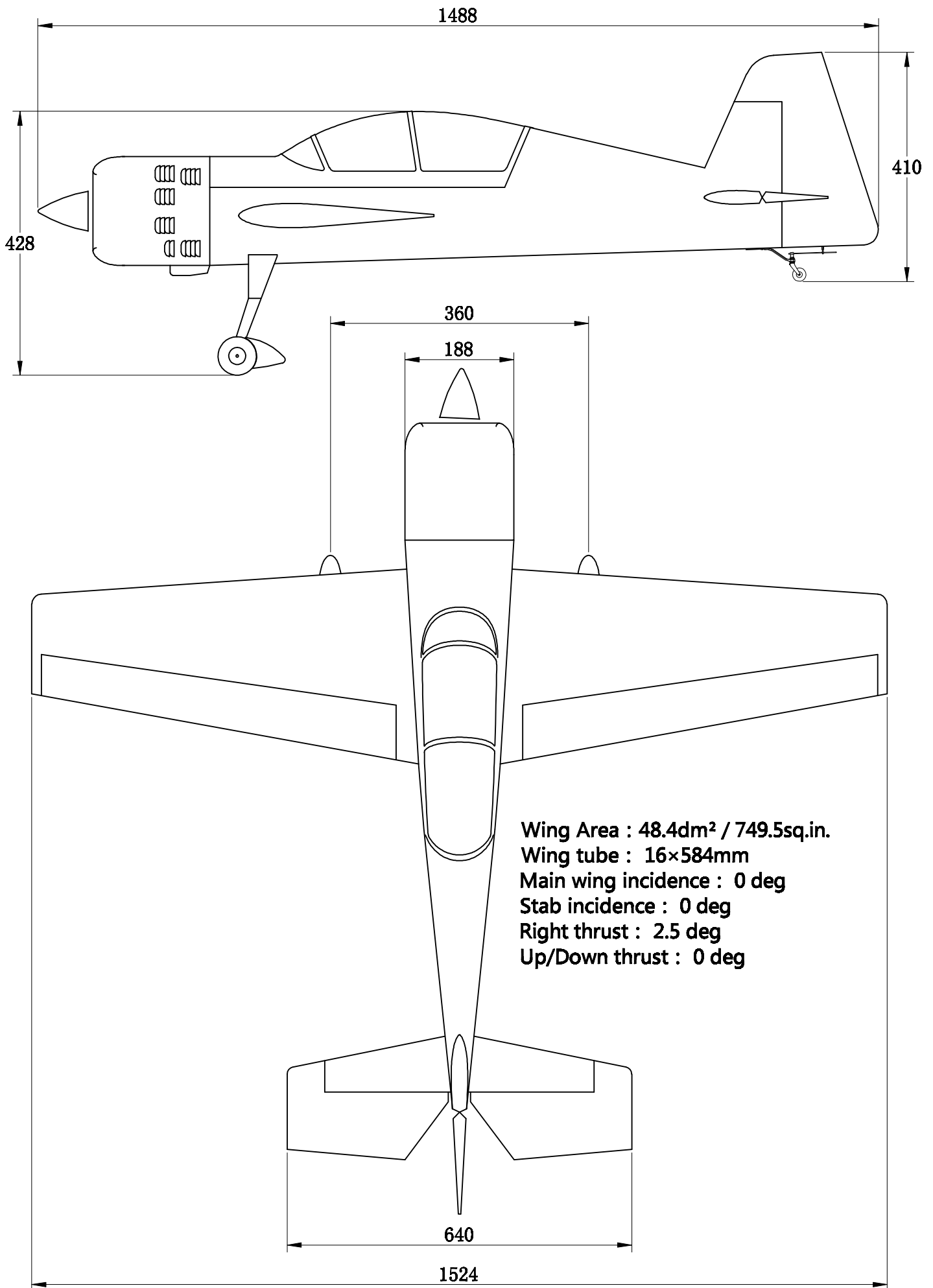


YAK-54 60" V2



SPECS

WingSpan: 60"
Length: 59"
Wing area: 749 sq. in.

Spinner: 63mm
Weight: 6-6.5 lb

Center of Gravity : Our preferred C of G for maiden flight is at rear edge of the wing tube.

Control settings:

Elevator: Low Rate 8-10 deg. 15-20% expo
3D Rate 45-50 deg. 60-65% expo
XA/Tumbling rate 60+ deg. 65-70% expo

Aileron: Low Rate 15-20 deg. 40-45% expo
High Rate 38-40 deg. 70-75% expo

Rudder: Low Rate 20 deg 40-45% expo
High Rate 45-50 deg. 80-90% expo

Power system:

T-Motor AM 600 16x8 carbon electric prop
T-Motor AM 116 ESC

XPWR 22cc Motor 16x7-16x8 carbon or wood electric prop
T-Motor AM 116 ESC
Castle Talon 90 ESC - Throttle Response MED/Brake OFF/Start Power NORMAL/Timing HIGH/PWM Outrunner
Avian 100 ESC - Brake OFF/Start Power NORMAL/Timing 15

Servos:

QTY 4 mini metal gear servos
THETA 989, MKS HV-747, SAVOX SV-1260MG, HITEC HS-7245MH,

QTY 4 Extreme Flight 1.25" Servo arms

Servo Extensions:

QTY 2 Extreme Flight 24" 28AWG
QTY 2 Extreme Flight 3" 28AWG

COVERING:

Oracover colors Ultracote colors

Cub Yellow/Red Scheme

Dark Blue #52	Midnight Blue #HANU885
Cub Yellow #30	Cub Yellow #HANU884
Silver #91	Silver #HANU881
Ferrari Red #23	True Red #HANU 866
White #10	White #HANU870

White/Blue scheme

Silver #91	Silver #HANU881
White #10	White #HANU870
Dark Blue #52	Midnight Blue #HANU885
Cub Yellow #30	Cub Yellow #HANU884

EXTREME FLIGHT X