



82" LASER SPECIFICATIONS

WINGSPAN	82"
FUSE LENGTH	82" (WITH RUDDER + SPINNER) 73" (WITH SPINNER, WITHOUT RUDDER) 68" (WITHOUT SPINNER, WITHOUT RUDDER)
WEIGHT	16-18 LBS
HEIGHT	25" (GROUND TO CANOPY HIGH POINT) 22" (GROUND TO TOP OF RUDDER)

RECOMMENDED EQUIPMENT:

- 50-60CC GAS ENGINE OR APEX GA-85 POWER PACKAGE
- 60CC APEX/DUALSKY ALUMINUM ENGINE MOUNT (25MM) IF RUNNING GAS, APEX/DUALSKY DA2GA CONVERSION MOUNT FOR GA-6000 MOTOR
- QTY. 5 STANDARD SIZE SERVOS (MINIMUM 400 OZ. IN. TORQUE), QTY. 1 STANDARD SIZE THROTTLE SERVO IF RUNNING GAS SETUP
- 22-24" CARBON FIBER PROP (APEX 24X10 RECOMMENDED)
- 10 CHANNEL RADIO AND RECEIVER SETUP
- 12S SETUP FOR ELECTRIC (TWO 6S 5000-6000MAH BATTERIES)

SERVO ARM SETUP:

- QTY. 2 1.25" APEX ALUMINUM CLAMPING STYLE M3 ARMS (AILERONS)
- QTY. 2 2.0" APEX ALUMINUM CLAMPING STYLE M3 ARMS (ELEVATOR)
- QTY. 1 1.5" APEX ALUMINUM CLAMPING STYLE M3 ARMS (RUDDER)
- QTY. 1 1.25" APEX ALUMINUM CLAMPING STYLE M3 ARM (THROTTLE)

HEADER DROP: 50MM

CONTROL SURFACE SETUP:

SURFACE	HIGH RATES	LOW RATES
AILERON	38 DEG. UP, 37 DEG. DOWN 50-55% EXPO	20 DEGREES
ELEVATOR	55-60 DEGREES 50-55% EXPO	15 DEGREES
RUDDER	MAX WITHOUT BINDING 45-55% EXPO	20 DEGREES



COVERING (MANUFACTURED BY FLFRC)

- RED/BLUE ("RETRO")

 - 009-1 DARK RED
 - 011-1 DARK BLUE
 - 016-1 SILVER
 - 014-1 WHITE
- YELLOW ("VELOCITY")

 - 010-2 CADMIUM YELLOW
 - 009-2 RED
 - 015-1 BLACK
 - 016-1 SILVER