



GB1 GameBird

The lightest, fastest, easiest to fly and most practical aeroplane in its class

SPECIFICATIONS

WINGSPAN : 7.7m / 25.3ft

LENGTH : 6.9m / 22.6ft

WING AREA : 11.3 m² / 121.25ft²

EMPTY WEIGHT : 585 kg

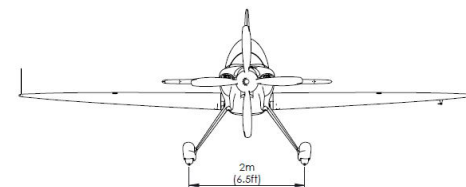
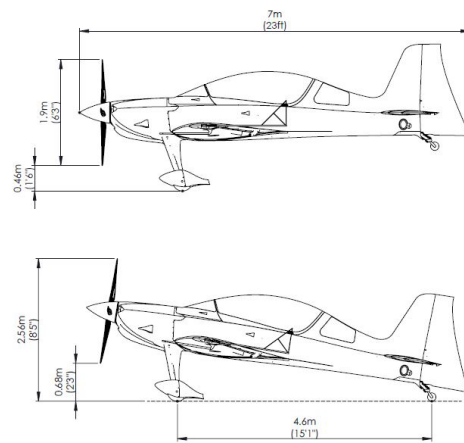
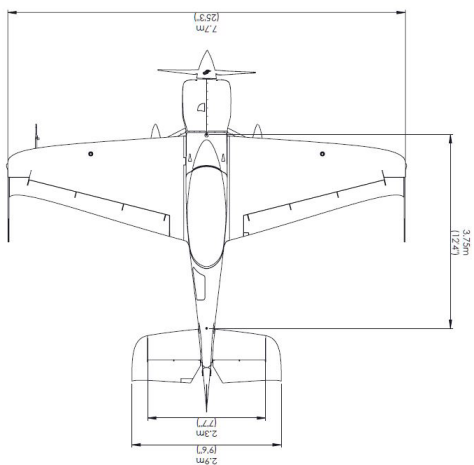
LOAD FACTOR : +/- 10G

ENGINE : LYCOMING AEIO580B1A, 303 HP

PROPELLER : MTV14-190-130-1 FOUR BLADE PROP

NEVER EXCEED SPEED : 235 Kts

RANGE : 1000 NM/ 1850 KM





PERFORMANCE

NEVER EXCEED SPEED : 235 KTS
MANEUVERING SPEED : 175 KTS
STALL SPEED, MTOW : 59 KTS
CRUISE SPEED at 75%, 5000 FT : 205 KTS TAS
RANGE : 1000 NM / 1850 KM

FUEL

ACROTANK IN FUSELAGE : 95L /25 GAL
2 WINGTANKS : 108L/28 GAL
TOTAL : 311 L/81 GAL

AIRFRAME

CARBON FIBRE COMPOSITE STRUCTURE
STEEL LANDING GEAR LEGS WITH CARBON FIBRE FAIRINGS
TITANIUM FIREWALL
CANOPY WITH FIXED WINDSHIELD

POWERPLANT

LYCOMING AEIO580B1A, 303HP, 6CYLINDERS
MTV14-190-130-1 FOUR BLADE PROP
SKYDYNAMICS 2 X 3IN1 EXHAUST
ELECTRIC STARTER
COOLING PLENUM

SYSTEMS

20A ALTERNATOR
12V BATTERY
SMOKE SYSTEM W/ EXTERNAL FILLING POINT,
ELECTRIC FILLING
2X AIRSPEED INDICATOR (KTS)
2X ALTIMETER (FT)
MAGNETIC COMPASS
GARMIN G3X
VHF GARMIN GTR 225A
TRANSPONDER GARMIN GTX 345

COCKPIT

COMFORTABLE SEATS, ERGONOMICALLY OPTIMIZED, CRASH TESTED

HOOKE HARNESS WITH GEL PADS FOR BOTH SEATS

ADJUSTABLE AIR VENTS FOR BOTH SEATS

ADJUSTABLE RUDDER PEDALS AND TOE

BRAKES FOR BOTH SEATS

ELECTRIC ELEVATOR AND AILERON TRIM

BAGGAGE COMPARTMENT FOR 15 KG / 33LBS
BEHIND COCKPIT, EXTERNAL BAGGAGE DOOR



Rear Seat is equipped with GARMIN G3X 10.7" as standard
Front Seat GARMIN G3X 7" as Option



Optional single seat canopy for aerobatic competition



BASIC PRICE : 400 000 \$

GB1 GameBird with FAA or EASA Authorised Release Certificate

- Dual engine controls: Throttle, prop and mixture control for both seats
- Adjustable pedals with toe brakes for both seats
- 5V USB power outlets in both panels
- Hooker Harness with gel pads for both seats
- Seat cushions for both seats
- Side console padding with zippered pockets for both seats
- Aerobatic sight gauge for both wingtips
- Anti-Collision lights on wingtips

Rear Instrument Panel (PiC)

- Airspeed Indicator
- Altimeter
- Compass
- GARMIN G3X Touch : Navigation, Electronic Flight Instruments, Engine and Fuel Monitor, touchscreen interface for VHF, Intercom and XPDR
- VHF Garmin GTR 225A
- XPDR Garmin GTX 345
- Accelerometer

Front Instrument Panel

- Airspeed Indicator
- Altimeter

OPTIONS :

Canopy :

- Two Seat
- Single Seat

Front Panel Garmin G3X Touch : Navigation, Electronic Flight Instruments, Engine and Fuel Monitor, touchscreen interface for VHF, Intercom and XPDR.

Emergency Equipement :

- ELT incl.installation

You can also contact us to discuss options on paint, instrumentation and equipment.

Top Gun Voltige is the exclusive European dealer for GAME COMPOSITES products.



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