

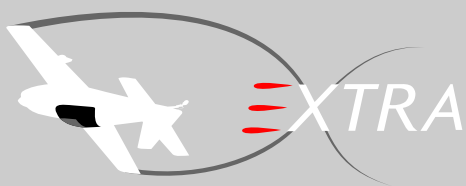
MAX CRUISE 205 KNOTS TAS



**BOLT**

Two-seat Aerobatic Tourer

**TRA**  
AIRCRAFT



The EXTRA AIRCRAFT products offer refined performance unmatched in aerobatic aircraft.

The EXTRA 300LT is a two-seat, tandem arrangement, low wing aerobatic monoplane with conventional (taildragger) landing gear.

### AIRFRAME

- fuselage assembly, 1.7734.4 steel
- carbon fibre wing assembly with integral tank
- carbon/glass hybrid composite empennage structure
- fibreglass landing gear spring
- choice of steerable, lightweight tailwheel or soft tailwheel
- two-seat bubble canopy

### COCKPIT

- fixed composite front seat, contour molded
- adjustable composite rear seat, contour molded
- forward rudder pedals with differential toe brakes
- electrically adj. rear rudder pedals with diff toe brakes
- front and rear seat hooker safety harness with ratchet
- 2 front and 2 rear bezel-operated air vents

### COCKPIT INSTRUMENTATION

- ASPEN 1000 PFD Pro
- ASPEN 500 MFD
- Electronics Int. MVP-50 engine monitoring system
- Garmin GNS 430W
- Garmin GTX 328
- Artex 406 MHz ELT
- intercom system NAT AA83
- compass, accelerometer

#### EXTRA

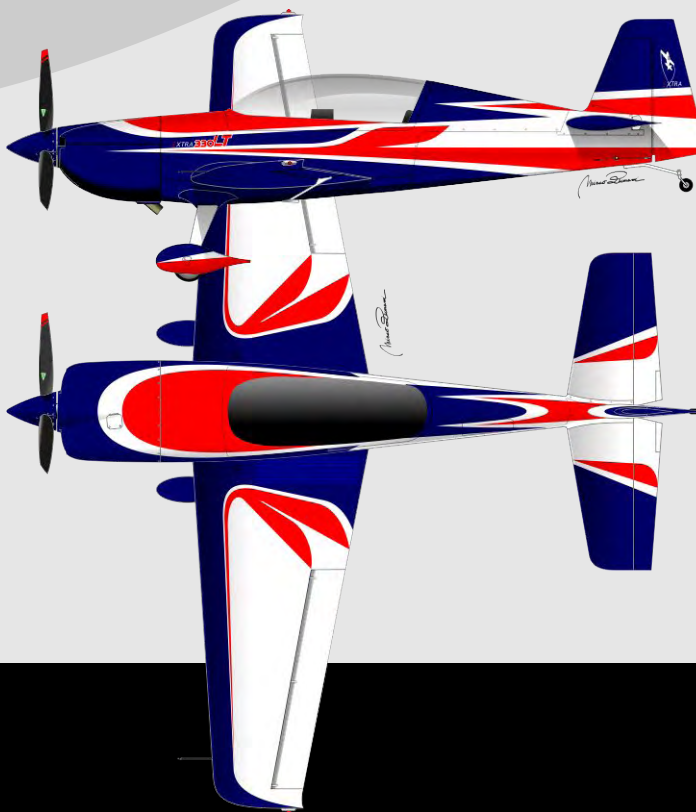
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### POWERPLANT AND PROPELLER

- Lycoming AEIO-580-B1A, 315 hp 6 cylinder engine
- Gomolzig, 6-in-1 exhaust system
- single oil cooler system
- Mühlbauer, MTV 9-B-C/C198-25, 3-blade propeller
- electric starter
- two fuel pumps (1 engine-driven, 1 electric)

### SYSTEMS

- electrical stall warning system
- electrical elevator trim system
- pitot static system drain
- improved electrical system, 65 Amp alternator, 12V battery
- cabin heating system, optional smoke system
- strobe lights, LED nav lights
- LED cowling light



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### AIRCRAFT DIMENSIONS

wingspan	26.3 ft / 8 m
length	23 ft / 7.01 m
height	8.6 ft / 2.6 m
wing area	116.7 ft <sup>2</sup> / 10.84 m <sup>2</sup>
Certified load	+/- 10 kg

### WEIGHTS

typ. equipped empty weight	1,493 lbs / 677 kg
MTOW normal category (+6/-3g)	2,095 lbs / 950 kg
MTOW two-pilot acro (+8/-8g)	1,918 lbs / 870 kg
MTOW single-pilot acro	1,808 lbs / 820 kg

### AIRSPEEDS

never exceed speed (Vne)	220 kts
maneuvering speed (Va) (acro)	160 kts
stall speed at 1,808 lbs / 820 kg	58 kts
stall speed at 2,095 lbs / 950 kg	62 kts

### FUEL

total capacity	58.4 gal / 221 ltr
usable fuel	55.2 gal / 209 ltr
usable fuel - acro tanks only	17.7 gal / 67 ltr

# 330LT

Two-seat Aerobatic Tourer