



**TRA**  
AIRCRAFT

**BOLT**

Two seat aerobatic tourer



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 fiber wing assembly with integral tank
- ▣ carbon /glass hybrid composite empennage structure
- ▣ fiberglass landing gear spring
- ▣ choice of steerable, lightweight taiwheel 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 100 PFD
- ▣ ASPEN 500 MFD
- ▣ Electronics Int. MVP-50 engine monitoring system
- ▣ Garmin GNS 430W
- ▣ Garmin GTX 328
- ▣ Artex 406 MHz ELT
- ▣ intercom system NAT AA83

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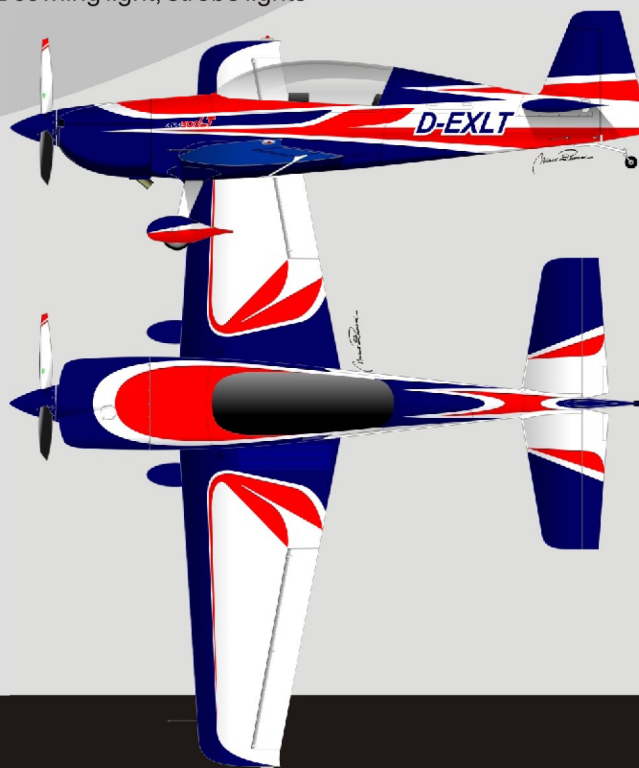
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### POWERPLANT AND PROPELLER

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

### SYSTEMS

- ▣ electric stall warning system
- ▣ pitot static system drain
- ▣ 65 Amp alternator
- ▣ smoke system (optional)
- ▣ 12V battery
- ▣ LED nav lights
- ▣ cowling light, strobe lights



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### AIRCRAFT DIMENSIONS

wingspan	26 ft 3 in / 8 m
length	23 ft / 7.01 m
height	8 ft 6 in / 2.6 m
wing area	116.7 ft <sup>2</sup> / 10.84 m <sup>2</sup>
FAA / EASA Certified load	+/- 10 g

### 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)	158 kts
stall speed at 1,808 lbs / 820 kg	60 kts
stall speed at 2,095 lbs / 950 kg	65 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

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