

TREX 700E

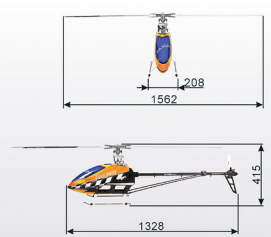
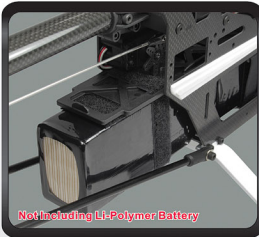
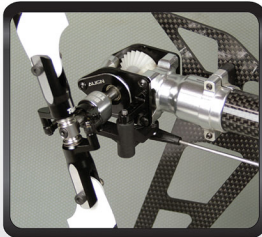
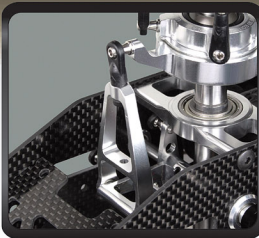
ALIGN

[KX018E03T]

When Size Matters!



3D
Performance



Design Features:

- All metal main blade control system, resulting in enhanced durability and control precision.
- New lateral adjustable metal left/right control bellcrank arms and elevator control arms, enabling the most ideal endpoint travel adjustment for 3G flybarless as well as flybar system, while increasing servo resolution for improved control precision.
- Innovative sliding battery tray rails imbedded into the 3K side frames, allowing for quick battery access as well as battery protection.
- Top mounted motor base bringing the motor's center of gravity closer to rotating disc, improving 3D agility and allowing blade drafts to cool the motor effectively.
- Utilizing module 1 gear pitch for improved power sustainability of main gear.
- Side frame attached third motor bearing block to ensure trueness of motor shaft at extreme radial force. Enhanced the motor efficiency and longer lifetime and decrease the sudden change for the gears gap to increase the strength of the main gear.
- Top mounted ESC platform to take advantage of main blades airflow for effective cooling.
- New lightweight H-shaped electric device retention system for protection, as well as ergonomically correct design to simplify operation.
- Wide +/- 13 degree pitch range for superior 3D performance and explosive power.
- Utilizes high efficiency tail drive shaft system.

Specification:

- Length: 1328mm
- Height: 415mm
- Main Blade Length: 690mm
- Main Rotor Diameter: 1562mm
- Tail Rotor Diameter: 281mm
- Motor Drive Gear: 12T
- Main Drive Gear: 115T
- Autorotation Tail Drive Gear: 104T
- Tail Drive Gear: 24T
- Drive Gear Ratio: 1:9.58:4.33
- Weight (With Motor): 2980g
- Flying Weight: Approx. 4800g

Accessories:

- T-REX 700E Kits Set x1
- Aluminum Tail boom x1
- 3K Carbon Fiber Tail Boom x1
- 700M Brushless Motor x1
- 105mm 3K Carbon Fiber Tail Blades x1Set