

REACTOR™

PERFORMANCE SERIES™

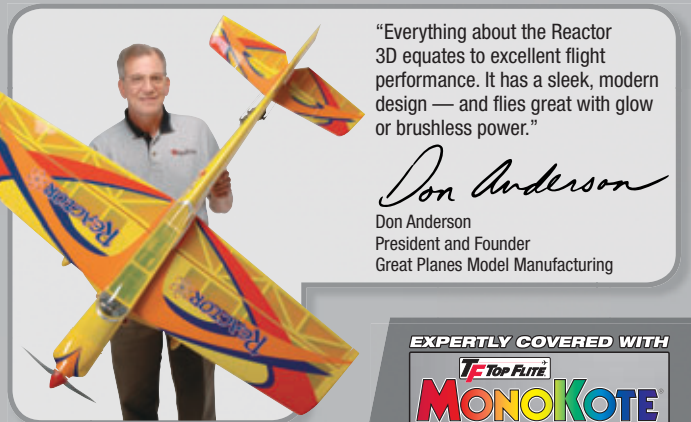
ALMOST READY-TO-FLY .46-.70 / EP SPORT AEROBAT



AN EXCITING ARF THAT CAN DO IT ALL!

It’s the ARF that’s capable of all types of flight! The Reactor 3D is the most versatile aircraft ever conceived — because it was engineered that way from the start. It performs equally well in extreme 3-D, precision/pattern and Sunday sport flying; all with either the power of a glow engine or brushless electric motor.

- It’s the best of both worlds: a sleek, modern design complemented by conventional built-up, all-wood construction.
- The Reactor 3D’s ultra-thin (9%) airfoil allows for easy transition in and out of high alpha flight.
- Another performance benefit is the exceptionally wide speed range: it can fly slow on demand, but is also capable of speeds that similar models can’t come close to.



“Everything about the Reactor 3D equates to excellent flight performance. It has a sleek, modern design — and flies great with glow or brushless power.”

Don Anderson

Don Anderson
President and Founder
Great Planes Model Manufacturing

EXPERTLY COVERED WITH

TE TOP FLITE
MONOKOTE



A low parts count and precovering in MonoKote film means that the Reactor 3D can be flight-ready in as little as 5-6 hours.



Like all Great Planes models, high-quality construction is very evident throughout the Reactor 3D. The laser-cut wood parts are keyed for a secure, interlocking fit that strengthens the entire structure while also reducing overall weight.



The bolt pattern on the firewall lines up exactly for either a .46-.70 glow engine like the FS-70 II Surpass pictured (OSMG0872), or a motor mount for installing a brushless out-runner motor — such as the ElectricFly™ Rimfire™ C42-60-480KV (GPMG4715) shown here.

www.greatplanes.com

GPMA1021 • Wingspan: 54 in (1370 mm) • Wing Area: 702 in² (45.3 dm²) • RTF Weight: 85-90 oz (2400-2550 g) • Wing Loading: 17.5-19 oz/ft² (56 g/dm²) • Length: 57 in (1450 mm)
Glow Engine Requirements: 2-stroke .46-.51 cu in (7.5-8.0 cc) or 4-stroke .70 cu in (11.5 cc) support equipment • Electric Motor Requirements: 42 mm brushless out-runner motor, 60A brushless ESC, (2) 3200mAh 3-Cell LiPo batter • Radio Gear Requires: 4+ channel radio w/5-6 servos

For more information, and the location of the dealer nearest you, visit www.greatplanes.com or call 1-800-682-8948 and mention code number 99E35.

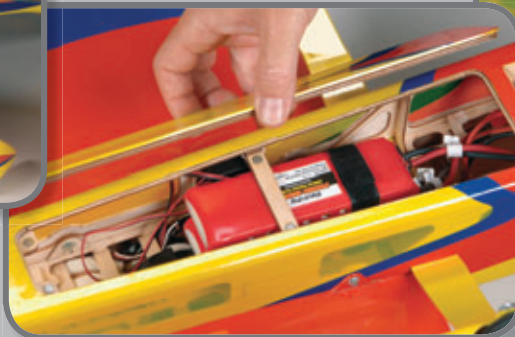
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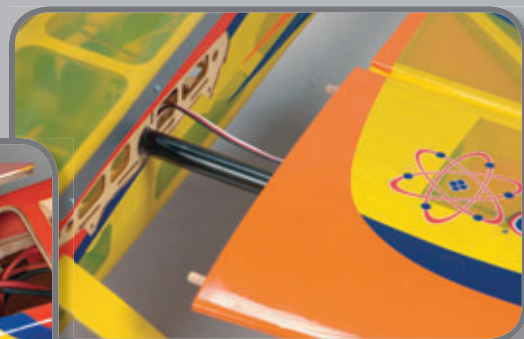
AN EXCITING ARF
THAT CAN DO IT ALL!



The cowl and wheel pants are made of quality fiberglass, and painted to match the dazzling trim scheme.



The battery hatch opens for easy access to the on-board radio gear and LiPo packs.



The wing panels are removable for easy transportation.

EQUIP YOUR REACTOR 3D WITH THESE AWESOME COMPONENTS!

Recommended Glow Engines



**.46 AX
2-Stroke**

- Features include a durable ABL™ (Advanced Bimetallic Liner), low-noise E-3010 muffler and a high-speed needle with ratchet spring. 2-year warranty.

OSMG0547



**FS-70 II
Surpass™**

- The 4-stroke answer to high-torque applications! Includes a Type F glow plug, muffler and 2-year warranty.

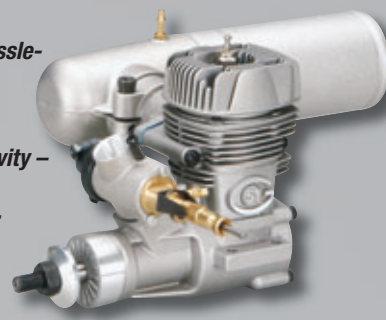
OSMG0872



**G-51
Ringed**

- Designed for hassle-free starts, easy adjustments, affordability, reliability, longevity – and POWER. 3-year warranty.

SUPG0154



Suggested Electric Accessories



RIMFIRE™

42-60-480kV Brushless Outrunner Motor

- The lightened aluminum can houses high-torque, "rare-earth" Neodymium magnets, with better cooling for 50% more power than comparably-sized out-runners.
- Dependable and virtually maintenance-free; no comms or brushes to worry about, and bearings are double-shielded.

GPMG4715



POWER SERIES™

3200mAh 20C Balanced LiPo Pack

- The highest energy-density cells available, for more power and longer flights.
- Each cell charges individually, to ensure that your pack has the fullest charge possible.

GPMG0623



**Aluminum Motor
Mount-Large**

- Lightweight aluminum mounts include hex-head hardware for easy installation and adjustment.

GPMG1260

