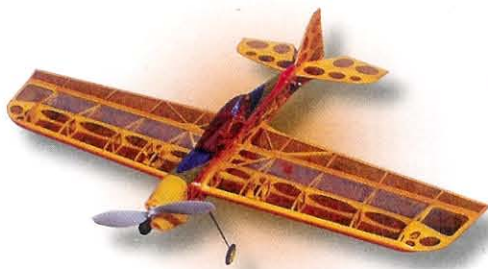


Maxford Spirit 3D

A lightweight, quick-building aerobat for intermediate to expert pilots.

PHILLIP ADAMS



One of the hottest ARF aerobats produced for Green Models and Maxford USA is the Spirit 3D. This is a nicely built model, with laser-cut construction and factory-applied, transparent film covering in your choice of bright yellow or purple.

This almost-ready-to-fly model comes with a rugged carbon-fiber wing tube for extra strength in high-G aerobatics, plastic control horns, and beautiful skin hinges like the hinges that come on many bigger airplanes.


The main landing gear is made of carbon fiber, and holds up nicely while keeping the weight down. The pushrods are made of steel and already cut to length with a Z-bend at one end.

The hardware kit includes all of the necessary fasteners, a set of lightweight wheels, and an ABS plastic cowl with the mounting holes already drilled.

As optional equipment, Maxford offers a 25-amp electronic speed control and a perfectly matched, 400-size brushless outrunner motor. I used both of these options, along with four Futaba 3114 micro servos. I also used the Berg 7 from Castle Creations, a great little receiver that's versatile, light and compact.

All of my selected equipment worked well, although I had to slightly enlarge the servo cutouts on the Spirit's wing panels and fuselage to accommodate my servos.

Flying the model is a joy. With a roll rate like this, it feels like I can do five rolls in a second, and that's fast. On the other end, this airplane floats well, and will do almost any aerobatic maneuver you can imagine, including snaps, spins, rolling Harriers, torque rolls and more.

For anything from a fun-to-fly parkie to a crazy 3D aerobat, the Spirit 3D from Maxford USA is a really good choice. 

TYPE	Almost-ready-to-fly sport scale
SPAN/AREA	39 inches/341 square inches
WEIGHT	28.6 ounces
LENGTH	31 inches
PRICE	\$84.99
INFO	www.maxfordusa.com

ARF FEATURES

- Factory-built, wooden airframe components
- Plug-in wing panels
- Factory-covered in lightweight film
- Factory-painted ABS plastic cowl
- Carbon-fiber main landing gear
- Complete hardware and fastener packages
- Control horns, pushrods and linkage
- Tail-mounted elevator and rudder servos
- Steerable tailwheel
- Available in transparent purple or yellow
- 8-page instruction manual

