

# GIANT Super Sportster™

1.20-2.0 Glow/32 cc Gas Sport Aerobat ARF



High-quality precision hardware included.  
Pilot figure not included.

**IMAA-LEGAL**

EXPERTLY COVERED WITH

**TOP FLITE**  
**MONOKOTE**



## ***Living' large, the easy way!***

The Giant Super Sportster is the perfect marriage: spectacular, IMAA-legal dimensions matched to superbly smooth and easy Super Sportster handling.

It's a brand-new way to enjoy a classic and an easy introduction to the fun of giant-scale flying.

- Hand-crafted from sturdy ply and select balsa, yet ready for takeoff in just 20-24 hours.
- Features the trademark Super Sportster "starburst" trim scheme, done in the rich, glowing colors of Top Flite MonoKote film.
- Fiberglass cowl and wheel pants are factory-formed, hand-painted and ready to be installed — and admired — almost immediately.
- Perfect for hours of stress-free flight. Stable and predictable on takeoff and approach, and "flier-friendly" through rolls, stall turns, inverted flight and other sport aerobatics.
- Servos for all control surfaces are mounted externally, for simple installation, easy adjustment and swift, precise response.

For more information on the Giant Super Sportster or the location of the dealer nearest you, please visit [www.greatplanes.com](http://www.greatplanes.com) or call 1-800-682-8948 and mention code number 99Y33.

**[www.greatplanes.com](http://www.greatplanes.com)**



Glow and gas power options! Go with the 2-stroke O.S.® 1.60 FX to maximize the power-to-weight ratio, or with the efficient Fuji-Imvac™ BT-32B for maximum fuel economy.



A two-piece wing simplifies attachment, removal and travel. Wing panels slide onto an aluminum joiner tube and attach to the fuselage quickly and securely with the included 1/4-20 nylon bolts.



Ready for final assembly! Building and finishing are already complete, and a complete Great Planes hardware package is included. A fuel tank, 4-40 linkages, an engine mount and steerable tailwheel assembly are just a few of the items supplied.

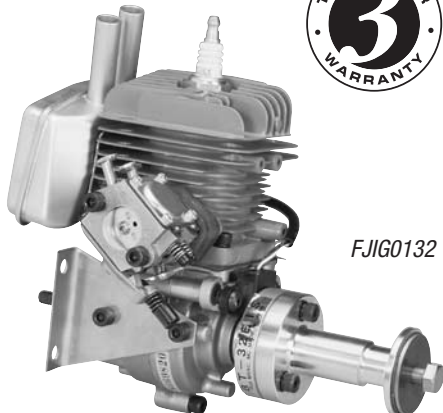
Wingspan: 82 in (2085 mm) • Wing Area: 1293 in² (83.4 dm²)  
Weight: 13 – 14.5 lb (5850 – 6575 g) • Wing Loading: 23 – 25 oz/ft² (70 – 79 g/dm²)  
Length: 72 in (1820 mm) • Requires: 2-1/4-stroke 1.20 – 2.00 cu in (20 – 32 cc) glow or 2.00 cu in (32 cc) gasoline engine, 4-5 channel radio w/5-7 servos, fuel and support equipment



## BT-32B Gasoline Engine



With the BT-32B, modelers get the best of both worlds: easy starts and top performance. Add in the economy of gasoline fuels, and the BT-32B looks even more like a winner. At start-up, the ATM (Automatic Timing Module) keeps timing low for easy, backfire-free starts. However, it also adjusts timing to throttle setting automatically, to ensure peak power anywhere in the RPM range. Dynamically balanced components, three crankshaft bearings and a special back plate firewall mount minimize vibration and wear. A Walbro® carb offers fine-tuning finesse and screwdriver adjustability. Includes ATM, a lightweight, compact muffler, Champion® spark plug and prop hub.



FJIG0132



**RPM range:** 1,200-10,000  
**Output:** 2.2 hp @ 10,000 rpm  
**Approx. Weight w/muffler:** 4.1 lb (1,870 g)  
**Requires:** unleaded gasoline and premium 2-cycle oil  
**Recommended Props:** 18x10

Fuji-Imvac is not related to the original Fuji Engines sold by Mecro.

## O.S. ENGINES

### O.S.® 1.60 FX

**Giant-scale power — glow-engine ease!**

With the 1.60 FX, pilots can stay in their comfort zone even if they're brand-new to giant-scale modeling. It's a 2-stroke, which puts them on familiar ground right from the start. And at just over 2 pounds, the 1.60 FX spends less power fighting gravity, which leaves more of what the Super Sportster ARF needs for spirited sport aerobatics. Its low-profile crankcase makes totally in-cowl installations more likely, while nine mounting options for the high-speed needle make adjustment ease the rule. The 1.60 FX is also designed so the muffler is attached to the adapter after the adapter is on the engine, so that job is easier, as well. Other pluses include: an O-ring seal and ratchet spring to hold settings against "creep", dual bearings, and extra-long crankshaft thread for safer, more solid engagement. Includes #8 glow plug, muffler, wrenches and prop and lock nuts.

OSMG0660



**Displacement:** 1.60 cu in  
**Bore:** 1.32 in  
**Stroke:** 1.17 in  
**RPM Range:** 1,800-10,000  
**Output:** 3.7 hp @ 9,000 rpm  
**Weight:** 32.6 oz  
**Requires:** glow fuel  
**Recommended props:** 16x10, 18x10



## Great Planes® 27% CAP 232 1.60 ARF

**3-D capable Performance Series™ ARF has ALL the right moves!**

Power. Precision. Polish. The 27% CAP 232 ARF has them all, like the full-size World Aerobatic Competition winner — and pilots can have them all to command after just 20-24 hours of easy assembly. Short, direct control linkages and oversized control surfaces enable it to excel at aggressive, IMAC contest-worthy 3D aerobatics as well as traditional sport flying. And, as a Performance Series ARF, the CAP 232 offers a blend of low weight and high strength that's perfect for incredible aerobatics. The turtle deck is a good example: it's constructed of a precisely sculpted foam shell reinforced with balsa sheeting. MonoKote covering and a painted fiberglass cowl and wheel pants add to the CAP 232's scale-like looks. Fiberglass composite landing gear complements the model's scale looks with smooth contours and provides the strength needed for confident touchdowns.



GPMA1410



**Wingspan:** 79 in  
**Wing Area:** 1168 sq in  
**Weight RTF:** 12.5-14 lb  
**Wing Loading:** 25-27 oz/sq ft  
**Length:** 77 in  
**Requires:** Minimum 4-channel radio (6+ channel computer radio required for 3D) w/7 servos, 2-stroke 1.5-1.8 or 4-stroke 1.8-2.1 glow or 1.9-2.6 gasoline engine, fuel and support equipment

## HOBBIKO®

### Hobbico® 72MHz Frequency Checker

With the Frequency Checker, it's easy to avoid same-channel interference. Turn it on and it automatically scans all 50 frequencies in just 15 seconds and identifies each in-use frequency with a glowing red LED. Detects signals up to 300 feet away alone, or at up to 1,000 feet away with the (optional) Antenna. And since it's no bigger than a deck of cards, it's easy to take and use anywhere!

HCAPO340 72MHz Radio Frequency Checker  
HCAPO341 72MHz Frequency Checker Antenna



HCAPO340

## Futaba®

### Servos

Whether the first consideration is affordability or precision performance, Futaba has a dual bearing servo to meet the need. The **S9001** (1.6" x 0.8" x 1.4", 1.7 oz) offers maximum economy, and 54 oz.-in. of torque with a 4.8V pack, or 72 oz.-in. with 5-cell pack. Created for cutting-edge precision, response speed and holding power, the coreless, digital **S3152** (1.6" x 0.8" x 1.5", 1.5 oz.) develops 69 oz.-in. of torque with 4.8V power and 87 oz.-in. of torque with a 5-cell pack.

FUTM0075 S9001 Coreless BB Aircraft Servo  
FUTM0311 S3152 Digital High-Torque Servo



FUTM0075