



MATT CHAPMAN
CAP 580

1/3 Scale Almost Ready-to-Fly Model

World-famous looks and performance!

Everywhere flown — from Muncie to Slovakia — Matt Chapman's full-size CAP 580 is an instant hit. Great Planes captures its standout trim scheme and aerobatic ability in this exclusive and officially licensed 1/3 scale ARF...which experienced pilots can turn loose for "everyday" sport flying, sizzling 3D maneuvers, and serious IMAC competition!

- ✦ *Factory-painted fiberglass cowl and wheel pants match the look of Matt Chapman's full-scale favorite.*
- ✦ *Canopy doubles as a convenient hatch that lifts off for fast access to the spacious radio compartment.*
- ✦ *Premium, custom heavy-duty hardware included — hinges, control horns, pushrods and more to carry the model through demanding maneuvers with confidence.*
- ✦ *Uses two servos to actuate each aileron control surface, providing the muscle for crisp, precise deflection.*
- ✦ *Steerable tailwheel provides positive ground handling.*



"I'm thrilled with how accurately Great Planes reproduced the trim scheme of my CAP 580 on this model. As an R/C pilot and IMAC competitor myself, I enjoy flying it almost as much as the full-size aircraft!"



Matt Chapman
Commercial & Airshow Pilot
Pictured with Great Planes
President & Founder Don Anderson



You can assemble this ARF in as little as 15-20 hours. The airframe features built-up wood construction with factory-applied Top Flite[®] MonoKote[®] covering. A fiberglass cowl and wheel pants are also included, as well as a pilot figure (not shown).



The fuselage offers two locations for the aluminum tube that joins the main wing halves. This allows you to adjust the plane's wing position to achieve the proper center of gravity, no matter what engine you choose from the recommended range.



Stabilizer halves, each with its own elevator servo, slide onto aluminum joiners and remove easily for transport. Positive rudder control is provided by dual servos, which are coupled using supplied linkage hardware created expressly for large-scale models.

GPM1285

Wingspan: 99.5 in (2530mm) Wing Area: 1885 sq in (121.6 dm²)
Weight: 29-32 lb (13.2-14.5 kg) Fuselage Length: 95 in (2415mm)
Wing Loading: 35-39 oz/sq ft (107-119 g/dm²)
Engine Required: 4.2-7.2 cu in (80-120cc) glow or gasoline
Radio Required: 4+ Channel with 2 giant-scale high torque servos,
6 standard high torque servos and 1-2 standard 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 99U29.

Giant-scale aerobatics with attitude!

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www.greatplanes.com



Like the rest of this model, its factory-painted fiberglass cowl and wheel pants closely match the look of Matt Chapman's full-scale airshow favorite. The included spinner — part of a hardware package specifically engineered for giant-scale flying — is painted to match the cowl.



The wing of Matt Chapman's full-size CAP 580 spans 24 feet — and this model spans one third of that, at 99.5 inches! Despite its size, however, the Great Planes CAP 580 ARF is easy to transport, with wing panels that remove easily and reattach quickly at the field.



Each wing half of the 1/3 scale Matt Chapman CAP 580 uses two servos to actuate its aileron control surface. This provides the muscle for crisp deflection, enabling the model to excel in 3D aerobatics and IMAC competition as well as during "everyday" sport flying.



The CAP 580's canopy doubles as a convenient hatch that lifts off for fast access to your receiver battery and other on-board radio equipment. Adding to the model's sport-scale realism are accurate sponsor decals and a lifelike pilot bust, already painted and installed.



Like its main wing, the CAP 580's stabilizer halves slide onto aluminum joiners and remove easily for transport. Each half has its own servo for elevator actuation. The steerable tailwheel provides positive ground handling.



Futaba® 7C 7-Channel Computer Radio System

The perfect match for your CAP 580 — complete with DIGITAL servos!

For virtually the same price as 6-channel radios without digital servos, you can enjoy 7 channels of operation...the smoothness and durability of S3150 servos...plus the ease of Futaba's famous Dial-N-Key programming! Toggle switches are positioned to be accessible without taking your thumbs off the sticks, or your eyes off your model — and can be assigned to operate almost any function. The large LCD screen is easy to read, and you can choose from two menus. The Basic starts with advantages such as

10-model memory, 6-character naming, dual rate exponential, EPA, sub trims, servo reversing and more; the Advanced menu adds extras like 3 programmable mixes, flaperons, air brake and v-tail and elevon mixing. Available in FM and PCM modulations for 50 and 72MHz bands with an R127DF or R138DP receiver. For the cost-conscious, there's an FM version on 72MHz only that substitutes four S3004 servos. All versions include Tx and Rx NiCds.

Stock#	System	Rx	Sx	Tx NiCd	Rx NiCd	Band	Modulation
FUTJ69**	7CAF	R127DF	(4) S3004	600mAh	600mAh	72	FM
FUTJ70**	7CAF	R127DF	(4) S3151	600mAh	600mAh	50, 72	FM
FUTJ71**	7CAP	R138DP	(4) S3151	600mAh	1000mAh	50, 72	PCM

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