

**Immediate 3D aerobatics —
in Ready-to-Fly and
Receiver-Ready (Rx-R) versions.**



**AXE™
400**

Electric Aerobatic Mini Helicopter

- 425-Size Brushless Motor
- HM4000 Heading Lock Gyro



Futaba.
6EX 2.4GHz FASST™
Radio System included
with Axe 400 RTF!

- 2.4GHz spread spectrum speed, reliability and simplicity.
- R606FS FASST receiver and four S3114 high-torque micro servos.
- Great for all of your helicopters and airplanes!

Heli-Max™
www.helimax-rc.com

Also available from Heli-Max:

**AXE™
CX MICRO**

Show off your piloting skills in the family room or office!
Powerful, factory-installed electronics deliver performance that excites even experienced R/C hobbyists — while stabilizing, counter-rotating rotor blades keep first-timers in total control.

Includes:

- 4-channel 72MHz FM heli radio with 2 servos
- Lightweight receiver/ESC/gyro 3-in-1 unit
- Two powerful N30 motors
- High-capacity 7.4V 500mAh LiPo (lithium polymer) battery
- AC LiPo wall charger

HMXE09**
Main Rotor Diameter: 10.6 in (270 mm)
Height: 6.10 in (156.5 mm)
Weight: 4.2 oz (120 g)
Requires: 8 "AA" batteries

**Ready-to-fly micro electric is
almost hovering inside the box!**



Choose from six canopy colors!

**AXE™
CPv3**

- Fly-bar weights adjust cyclic sensitivity to match skill levels.
- Includes a 5-channel FM radio, 380-size main motor, N60 tail motor, 3-in-1 ESC/gyro/mixer unit, 3S 910mAh balanced LiPo battery w/Dean's® Ultra plug, LiPo-balancing charger w/AC adapter, training gear and instructional DVD.

HMXE07**
Main Rotor Diameter: 20.75 in (528 mm)
Length: 23 in (584 mm)
Weight: 16.5 oz (468 g)
Requires: 8 "AA" batteries

Ready-to-fly — and fully loaded!



The Bell-Hiller Rotor Head provides rapid and precise cyclic response for 3D aerobatic performance and smooth flight.



The tail drive unit mounts directly to the tail motor, providing incredible power and response, increasing efficiency and reducing maintenance.

For more information and the location of the Heli-Max dealer nearest you, please visit www.helimax-rc.com or call 1-800-682-8948 and mention code number 99839.

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AXE™ 400

Electric Aerobatic Mini Helicopter

Axe 400 RTF HMXE0800
Axe 400 Rx-R HMXE0801
Main Rotor Diameter: 27.5 in (699 mm)
Length: 24 in (610 mm)
Weight w/o Battery: 18.5 oz (520 g)*
Requires: 2000-2500mAh 11.1V LiPo battery pack, balancer, LiPo-compatible charger & 8 "AA" batteries. Rx-R also requires 6-channel heli radio & receiver.

* Flying weight of 21 - 25 oz. (610-700 g) is typical depending on your selection of required components.

Includes 325 mm wood blades and accepts carbon-fiber blades of your choice.

White tail fins and rotor blades aid visibility.

Black-anodized aluminum tail boom

One-piece molded canopy with printed design

RTF version includes radio and receiver!



Use the Axe 400 RTF's 2.4GHz Futaba 6EX radio to fly other aircraft equipped with a FASST receiver — and extend the advantages you enjoy from this system throughout your entire fleet.

Cutting-edge performance demands state-of-the-art electronics — and that's why the Axe 400 RTF includes Futaba's R606FS FASST receiver and lightweight S3114 high-torque micro servos.

Brushless Electronic Speed Control —

Includes BEC with Deans® Ultra Plug® main power connectors.

DEANS® and ULTRA PLUG® are registered trademarks of W.S. Deans Co. U.S. Patent No. 5,533,915.

Futaba S3114 High-Torque Micro Servos —

Very lightweight with fast transit speeds.

Servo Specifications:

Weight: 0.3 oz (8.5 g)

Torque (4.8V): 20.1 oz-in

Speed: (4.8V): 0.10 sec/60°



Full bearing set included — for smooth control, less wear and long life.



The standard-size footprint of the HM4000 Heading Lock Gyro provides mounting stability, avoiding the "twitchy" performance of sub-micro gyros that mount on edge. Dual remote and mechanical gain adjustments increase its flexibility.



The Axe 400 includes the largest power plant of any ready-to-fly heli in its class — a 425-size out-runner brushless motor with built-in cooling fan.



In models with frame-mounted gyro servos, routine tail drive belt adjustment also requires changing the tail linkage. The Axe 400 simplifies the job by mounting the servo on the tail boom — no linkage adjustments needed!



The resilient frame design — consisting of two injection-molded plastic pieces joined by screws — keeps on-board components easily accessible while providing the structural integrity needed for accurate maneuvers.



The precise cyclic response of the Axe 400's Bell-Hiller rotor head contributes to smooth, accurate 3D aerobatic performance — as does the efficient direct link system of the 120° eCCPM swash plate.

Rx-R version includes all this:

- 425-Size Brushless Motor
- Brushless Electronic Speed Control
- HM4000 Heading Lock Gyro
- Four Futaba® S3114 High-Torque Micro Servos

Just add your choice of:

- 6-Channel Heli Radio Transmitter & Receiver
- 11.1V 2000-2500mAh LiPo Battery Pack
- Battery Balancer & LiPo-Compatible Charger

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