

Rave ENV Spec Sheet (Electric Nitro Variants)

This Kit Includes:

**Rave ENV Nitro kit: Carbon Fiber
Painted Fiberglass Canopy
3K Carbon Fiber Tail Blades
Aluminum Tail Boom
Carbon Tail Gear Box Plates
FAI-Style Smooth Paddles (plastic)
Fuel Tubing
Fuel clip: 5mm
Fuel clip: 6mm
Switch Mount
Satellite Receiver Mount
Boom Support Bridge
Velcro Straps
Fan Shroud Baffle (fits varied engine heights)**

Features:

- **Simple and easy-to-build design**
- **All-metal rotor head**
- **Light weight design for ultimate 3D performance**
- **Rigid frame design for precision flying**
- **Multi-position control options for extreme or precision flying**
- **+/- 14 degree collective ability for extreme 3D**
- **Dual support clutch design for longevity and durability**
- **Clutch is a modular design for easy removal from top or bottom**
- **Multi-use frame stiffeners to fine-tune preferred setup**
- **Fuel tank capacity: 660cc**
- **Heavy duty tail system**
- **Smooth torque tube tail drive for high end 3D or FAI performance.**
- **Versatile frame design for easy conversion from Nitro to Electric**
- **Versatile overall design for easy conversion to and from flybarless**
- **Large, high-efficiency cooling fan system**
- **Removable fan shroud baffle to optimize for different engines**
- **Large Mod1 main gear**
- **Large Mod1 pinion**
- **Tail boom pinned in both ends for positioning and safety**
- **Ready to fly weight is 4.3kg**
- **New control surface pinning feature for easy pushrod setup**

Specs:

- **Length:** 1340mm
- **Height:** 474mm
- **Main Blade Length:** 690-710mm
- **Main Rotor Diameter:** 1531-1571mm
- **Tail Rotor Diameter:** 294.5 mm
- **Engine Pinion Gear:** 16T
- **Main gear:** 130 tooth Mod1
- **Autorotation Tail Drive Gear:** 118T Mod1
- **Drive Gear Ratio:** 8.125:1:4.54(E:M:T)
- **Fuel Tank Capacity:** 660CC