

ENVY COMPARISON GUIDE



eNVy NV-4 w/Lead Acid Batteries & Low Profile Tires



EZ GO Freedom RXV w/Lead Acid Batteries

Frame	Powder Coated Solid Steel Frame	Welded Steel w/ Powder Coat
Body	Automotive Quality Acrylic Plastics	Injection Molded TPO
Tires	24x12x12 - 4 ply	18x8.5x8 - 4 ply
Front Suspension	Dual A-Arm	Indp A-Arm Coil-Over Shock
Rear Suspension	Trailing A-Arm	Mono-Leaf Spring w/Hydraulic Shocks
Steering	Power Assisted Rack & Pinion	Double-Ended Rack & Pinion
Braking System	Front Disc & Rear Drum Brake	Induction Motor
Parking System	Automatically Engaging Elec Brake	Automatic Electro - Magnetic
Seating	2 Forward & 2 Rear Facing	2 Forward & 2 Rear Facing
Ignition	Keyless Ignition w/Security Passcode	Pedal Start
Motor	48V Brushless AC Motor System	48-volt AC
Battery System	4 -12 V Deep Cyle Lead Acid w/Watering Kit	4 - 12 Volt Deep Cycle Lead Acid
Charging System	Integrated On Board Charging System	Lead Acid Charger: SC-48 DC Cord
Max Speed	20 mph w/Adjustable Parameters	19.5 mph
Weight	1,589 lb	1,000 lb
Length	124 in	94.5 in
Width	55 in	47 in
Height	78 in	70 in
Turning Radius	115 in	NA
Wheelbase	69 in	65.7 in
Frame Clearance	8 in from Trailing Arm Bracket 14 in from Frame	4.0 in
Vehicle Payload	1,000 lb Passengers + Cargo	500-800 lb
Shift Indicator	3 Position Gear Indicator Switch	Forward - Neutral - Reverse Integrated
Lighting	High & Low Beam LED Headlights & Brake/Tail Lights	Headlights & Tail Lights
Turn Signal	Standard	NA
Front Avg Weight	241 lb	182 lb
Rear Avg Weight	553 lb	318 lb
Tire Contact Surface	49 in ²	28.12 in ²
Front lb/in of Contact Surface	4.908	6.472
Rear lb/in of Contact Surface	11.286	11.309