



# **E-Z-GO® Freedom® RXV®**

**PICK YOUR PATH AND ENJOY THE RIDE.**

From rides around the neighborhood to quick errand runs, the E-Z-GO Freedom RXV is designed to make life beyond fun. Choose between the electric model's patented AC drive with automatic parking brake and the low-emission, 13.5-hp gas-powered model to power your days. No matter where life takes you, let the Freedom RXV get you there.



**Beyond Fun**



## DIMENSIONS

Overall Length	93.5 in (238 cm)
Overall Width	47.0 in (119 cm)
Overall Height (w/o roof)	46.5 in (118 cm) (top of steering wheel)
Overall Height (w/ roof)	69.5 in (177 cm) (top of sun canopy)
Wheel Base	66.0 in (168 cm)
Front Wheel Track	34.5 in (88 cm)
Rear Wheel Track	38.5 in (98 cm)
Ground Clearance @ Differential	4.0 in (10 cm)

## POWER

Power Source	48 Volt DC
Valve Train	N/A
Motor Type	48 Volt AC
Horsepower (kW)	N/A
Electrical System	48 Volt
Batteries (qty/type)	Four, 12 Volt Deep Cycle
Key or Pedal Start	Pedal
Air Cleaner	N/A
Lubrication	N/A
Oil Filter	N/A
Cooling System	N/A
Fuel Capacity	N/A
Battery Charger	48V DC, UL/CSA
Speed Controller	235 Amp AC Controller
Drivetrain	Motor Shaft Direct Drive
Transaxle	Limited Slip Differential
Gear Selection	Forward-Neutral-Reverse Integrated Into Key Switch
Rear Axle Ratio	16.99:1
Key Switch	Unique Group, Unique Individual
Programmable Golf Modes	Coastal, Mild Hill, Steep Hill

## PERFORMANCE

Seating Capacity	2-Passenger
Dry Weight (w/o batteries)	642 lb (291 kg)
Curb Weight	970 lb (440 kg)
Vehicle Load Capacity	800 lb (360 kg)
Outside Clearance Circle	19.2 ft (5.8 m)
Speed (level ground)	17.5 mph - 19.5 mph (28 kph - 31.4 kph)
Towing Capacity	Three E-Z-GO Golf Cars with Approved Permanent Tow Bar

## STEERING & SUSPENSION

Steering	Double-Ended Rack and Pinion
Suspension	Front: Independent A-Arm Coil-Over Shock Rear: Mono-Leaf Spring With Hydraulic Shocks
Service Brake	Induction Motor
Parking Brake	Automatic Electro-Magnetic
Tires	Turf Tires 18 x 8.50-8 (4-ply rated)

## BODY & CHASSIS

Frame	Welded Steel with Powder-Coat Protection
Body & Finish	Injection Molded TPO
Available Body Colors	Almond, Black, Burgundy, Electric Blue, Flame Red, Forest Green, Inferno Red, Ivory, Metallic Charcoal, Patriot Blue, Platinum, White
Available Seat Colors	Stone Beige, Black, Oyster

## GAS

Overall Length	93.5 in (238 cm)
Overall Width	47.0 in (119 cm)
Overall Height (w/o roof)	47.0 in (119 cm) (top of steering wheel)
Overall Height (w/ roof)	70.0 in (178 cm) (top of sun canopy)
Wheel Base	65.5 in (167 cm)
Front Wheel Track	34.5 in (88 cm)
Rear Wheel Track	38.5 in (98 cm)
Ground Clearance	3.0 in (8 cm)

Power Source	4-cycle, 24.5 cu in (401 cc) Low Emissions
Valve Train	Single-Cylinder OHV with Hemispheric Combustion Chamber
Motor Type	N/A
Horsepower (kW)	13.5 hp (10.1 kW) Exceeds SAE J1940 Std
Electrical System	Starter/Generator, Solid State Regulator
Batteries (qty/type)	One, 12 Volt Maintenance Free
Key or Pedal Start	Pedal
Air Cleaner	Industrial-Rated Dry Filter
Lubrication	Pressurized Oil System
Oil Filter	Spin-On
Cooling System	Air Cooled
Fuel Capacity	5.85 gallon (22 L)
Battery Charger	N/A
Speed Controller	N/A
Drivetrain	Automatic, Continuously Variable Transmission (CVT)
Transaxle	Differential with Helical Gears
Gear Selection	Forward-Reverse
Rear Axle Ratio	11.42:1 (Forward); 15.78:1 (Reverse)
Key Switch	Unique Group, Unique Individual
Programmable Golf Modes	N/A

Seating Capacity	2-Passenger
Dry Weight (w/o batteries)	694 lb (315 kg)
Curb Weight	734 lb (333 kg)
Vehicle Load Capacity	800 lb (360 kg)
Outside Clearance Circle	19 ft (5.8 m)
Speed (level ground)	19 mph ± 0.5 mph (31 kph ± 0.8 kph)
Towing Capacity	Three E-Z-GO Golf Cars with Approved Permanent Tow Bar

Steering	Double-Ended Rack and Pinion
Suspension	Front: Independent A-Arm Coil-Over Shock Rear: Mono-Leaf Spring With Hydraulic Shocks
Service Brake	Rear Wheel Mechanical Self-Adjusting Drum
Parking Brake	Self-Compensating, Single Point Engagement
Tires	Turf Tires 18 x 8.50-8 (4-ply rated)

Frame	Welded Steel with Powder-Coat Protection
Body & Finish	Injection Molded TPO
Available Body Colors	Almond, Black, Burgundy, Electric Blue, Flame Red, Forest Green, Inferno Red, Ivory, Metallic Charcoal, Patriot Blue, Platinum, White
Available Seat Colors	Stone Beige, Black, Oyster

## STANDARD FEATURES

- 18-in turf tires
- Advanced IntelliBrake™ technology
- Headlights, taillights & brake lights
- Horn
- Integrated cup, ball & tee holders
- Sweater basket
- Energy transfer bumpers
- Fuel gauge (gas only)
- State of charge meter (electric only)
- DC/DC converter (electric only)
- 48-volt battery charger (electric only)
- Deep cup holders
- Comfortable, contoured seats
- Oversized bag well

## POPULAR OPTIONS & ACCESSORIES

- Fold-down windshield
- Sun canopy
- Weather enclosure
- Turn signals
- Wheel covers (silver spoke & gold spoke)
- Sand bottle
- Sand bucket
- Sand rake
- Club & ball washer
- Cooler
- Message holder
- SoftSwipe® cleat cleaner
- Side basket
- Glovebox doors
- Rearview mirror
- Hour meter
- CE kit
- Battery watering system (electric only)
- 12V outlet
- USB port

