



E-Z-GO® FREEDOM® RXV®

ARRIVE AND DEPART IN COMFORT AND STYLE

The Freedom RXV's unmatched performance and attention to detail let you enjoy the ride—whether you're cruising down the block or down the next fairway. From the electric model's patented AC drive to the low-emission, 13.5-hp gas-powered model, the Freedom RXV is the smart, comfortable way to come and go...wherever the road may take you.

STANDARD FEATURES

- ▶ 18-in turf tires
- ▶ Headlights & taillights
- ▶ Brake lights
- ▶ Horn
- ▶ Ergonomic console
- ▶ Integrated cup, ball & tee holders
- ▶ Sweater basket
- ▶ Energy transfer bumpers
- ▶ Fender scuff guard
- ▶ Fuel gauge (gas only)
- ▶ State of charge meter (electric only)
- ▶ DC/DC converter (electric only)
- ▶ 48-volt battery charger (electric only)



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ELECTRIC

DIMENSIONS	
Overall Length	94.5 in (240 cm)
Overall Width	47.0 in (119 cm)
Overall Height (w/o roof)	45.7 in (116 cm) (top of steering wheel)
Overall Height (w/ roof)	68.5 in (174 cm) (top of sun canopy)
Wheel Base	65.7 in (167 cm)
Front Wheel Track	35.5 in (90 cm)
Rear Wheel Track	38.0 in (97 cm)
Ground Clearance @ Differential	4.5 in (11 cm)
POWER	
Power Source	48 Volt DC
Valve Train	N/A
Motor Type	48 Volt AC
Horsepower (kW)	4.4 hp (3.3 kW) Continuous
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	230 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)	635 lb (290 kg)
Curb Weight	935 lb (425 kg)
Vehicle Load Capacity	800 lb (360 kg)
Outside Clearance Circle	19.2 ft (5.8 m)
Speed (level ground)	17.5-19.5 mph (28-31 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, Barley Gold, Black, British Racing Green, Burgundy, Electric Blue, Flame Red, Forest Green, Inferno Red, Ivory, Java Brown, Metallic Charcoal, Oasis Green, Patriot Blue, Platinum, Steel Blue, Sunburst Orange, White
Standard Seat Color	Stone Beige
Optional Seat Colors	Black, Oyster
Optional Pinstripe Colors	Pewter

GAS

Overall Length	94.5 in (240 cm)
Overall Width	47.0 in (119 cm)
Overall Height (w/o roof)	45.7 in (116 cm) (top of steering wheel)
Overall Height (w/ roof)	68.5 in (174 cm) (top of sun canopy)
Wheel Base	65.7 in (167 cm)
Front Wheel Track	35.5 in (90 cm)
Rear Wheel Track	38.0 in (97 cm)
Ground Clearance @ Differential	3.3 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	Remote Intake, Industrial-Rated Dry Filter
Lubrication	Pressurized Oil System
Oil Filter	Spin-On
Cooling System	Air Cooled
Fuel Capacity	6.2 gallon (23.5 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)	697 lb (316 kg)
Curb Weight	747 lb (339 kg)
Vehicle Load Capacity	800 lb (360 kg)
Outside Clearance Circle	19 ft (5.8 m)
Speed (level ground)	19 mph \pm 0.5 mph (31 kph \pm 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, Barley Gold, Black, British Racing Green, Burgundy, Electric Blue, Flame Red, Forest Green, Inferno Red, Ivory, Java Brown, Metallic Charcoal, Oasis Green, Patriot Blue, Platinum, Steel Blue, Sunburst Orange, White
Standard Seat Color	Stone Beige
Optional Seat Colors	Black, Oyster
Optional Pinstripe Colors	Pewter



FRONT



BACK

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
- ▶ Permanent & temporary tow bars
- ▶ Glovebox doors
- ▶ Ashtray
- ▶ Rearview mirror
- ▶ Hour meter
- ▶ CE kit
- ▶ Battery watering system (electric only)
- ▶ Handheld diagnostic unit (electric only)



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