



CRAFTED FOR PERFORMANCE.

Take everything you already love about Onward and add our exclusive Lithium-Ion technology and you've got the best electric personal transportation vehicle in the industry.

Your car can be built to your specifications and preferences with completely customizable options including color, seats, wheels and even drive modes to maximize performance.

ONWARD
HP / LI ION



PERFORMANCE

This all-new, Lithium-Ion powered vehicle exceeds all expectations with increased hill-climbing capabilities and high-power acceleration. No other vehicle in the industry can compete with its powerful motor and broad range of programmable drive modes.

SAFE & RELIABLE

With a state-of-the-art battery management system, the battery pack is completely protected from the elements in a self-contained, fully coated steel, water-tight battery case. For added peace of mind, the Onward HP Li-Ion comes with an industry-leading 6 year battery warranty.

MAINTENANCE FREE

The Lithium-Ion battery is completely maintenance-free. Long gone are the days of watering and cleaning your batteries. No matter your plans, you can always expect consistent performance with the Onward HP Li-Ion.



CRAFTED TO LAST.

- The new high-powered motor and electronic controller improves hill-climbing speed, performance, and efficiency.
- Six-year battery warranty – the longest battery warranty in the industry.
- Three programmable drive modes to maximize your performance level. Choose between econ, normal, and sport modes at time of purchase.

ONWARD
HP LI ION

Club Car®

2 PASS ONWARD HP LI-ION

4 PASS NON-LIFT ONWARD HP LI-ION

DIMENSIONS

Dimensions	91.5 inches	108 inches
Overall Width	48.75 inches	48.75 inches
Topped Height	71 inches	76 inches
Untopped Height	49.75 inches	48.75 inches
Wheel Base	65.4 inches	65.4 inches
Front Wheel Track	35.75 inches	35.75 inches
Rear Wheel Track	40 inches	40 inches
Ground Clearance	4.5 inches	4.5 inches

POWER

Power Source	58V AC	58V AC
Motor Type	30V AC motor	30V AC motor
Horse Power	4.7 hp (3.1 kW)	4.7 hp (3.1 kW)
Batteries (qty/type)	58V Lithium-Ion (1)	58V Lithium-Ion (1)
Key or Pedal Start	Pedal	Pedal
Battery Charger	48V 650W HF Li-Ion (Shelf or onboard) 48V 900W HF Li-Ion (Shelf only)	48V 650W HF Li-Ion (Shelf or onboard) 48V 900W HF Li-Ion (Shelf only)
Speed Controller	375 Amp AC	375 Amp AC
Drivetrain	Motor Shaft Direct Drive	Motor Shaft Direct Drive
Rear Axle Ratio	14.85:1	14.85:1

PERFORMANCE

Seating Capacity	2	4
Dry Weight(w/o Batteries)	602 lbs	670 lbs
Curb Weight	717 lbs	784 lbs
Vehicle Load Capacity	500 lbs	800 lbs
Outside Clearance Circle	227 inches	227 inches
High Speed (Level Ground)	19.2 mph	19.2 mph
Low Speed (Level Ground)	12 mph	12 mph

STEERING SUSPENSION

Steering	SportDrive™ – Self-compensating double reduction helical rack & pinion	SportDrive™ – Self-compensating double reduction helical rack & pinion
Suspension	Front: Independent upper A-arms with hydraulic shocks	Front: Independent upper A-arms with hydraulic shocks Rear: Patent pending w/ Track Bar and Automotive Grade Jounce Bumpers
Brakes	Self-adjusting, rear wheel mechanical drum	Self-adjusting, rear wheel mechanical drum
Parking Brake	Foot actuated, 3-position	Foot actuated, 3-position
Tires	10" Mercury or Atlas wheels - 205/55-10 Loadstar tires	10" Mercury or Atlas wheels - 205/55-10 Loadstar tires

BODY & CHASSIS

Frame	Aluminum	Aluminum
Body & Finish	Injection Molded TPO	Injection Molded TPO
Available Body Colors	Metallic Pearl Blue, Metallic Jade Green, Metallic Tuxedo Black, Metallic Platinum, Metallic Candy Apple Red, Metallic Glacier White, Metallic Beige, Metallic Ocean Teal	
Available Seat Colors	Standard Beige, Standard White, Standard Black, Premium Light Beige, Premium Camello, Premium Off White, Premium Black, Premium Black/Gray, Premium Gray	

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