



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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