



# POWER YOU CAN FEEL

When you're behind the wheel of our new high performance Onward, you'll experience the power, torque and acceleration only possible by AC-drive technology.

The next generation of performance is here with the Onward HP by Club Car.

**onward**  
HP



## PERFORMANCE

The all-new Onward High Performance vehicle offers a high-power AC motor and advanced 375 amp controller. This provides you with impressive torque and hill climbing power for even the toughest terrains. No need to worry about being passed by other standard golf carts, no matter what road you take.

## DYNAMIC BATTERY POWER MANAGEMENT

Featuring integrated battery power management, your Onward HP will automatically go into sleep mode when unattended to help extend battery charge. Worry less and drive longer with our advanced technology.

## COMFORT & RELIABILITY

Feel the Onward HP difference with a quiet AC drive train, available premium seats, and best-in-class proprietary suspension. Cruise down any back road or neighborhood with your favorite tunes playing on our optional Bluetooth sound system. With Club Car reliability and many customizable options, the power is in your hands.



## POWER. TECHNOLOGY. AC DRIVE

- Our high performance vehicle provides you with impressive torque and acceleration, with smart technology that helps ensure your vehicle is always healthy and ready to drive.
- Integrated power management allows you to worry less about the life of your battery and focus more on your next adventure.
- With multiple acceleration modes available, your dealer will configure the Onward HP to the experience you're looking for.



	2 PASS ONWARD HP	4 PASS NON-LIFT ONWARD HP	4 PASS LIFTED ONWARD HP	6 PASS NON-LIFT ONWARD HP	6 PASS LIFTED ONWARD HP
<b>DIMENSIONS</b>					
Overall Length	91.5 inches	108 inches	114 inches	148 inches	148 inches
Overall Width	48.75 inches	48.75 inches	49.5 inches	48.75 inches	49.5 inches
Topped Height	71 inches	76 inches	80.5 inches	71 inches	82 inches
Untopped Height	49.75 inches	49.75 inches	54.5 inches	49.75 inches	54.5 inches
Wheel Base	65.4 inches	65.4 inches	67.75 inches	102 inches	103 inches
Front Wheel Track	35.75 inches	35.75 inches	40.75 inches	35.75 inches	40.75 inches
Rear Wheel Track	40 inches	40 inches	40 inches	40 inches	40 inches
Ground Clearance	4.5 inches	4.5 inches	6.375 inches	4.5 inches	6.375 inches
<b>POWER</b>					
Power Source	48V AC	48V AC	48V AC	48V AC	48V AC
Motor Type	30V AC motor	30V AC motor	30V AC motor	30V AC motor	30V AC motor
Horse Power	22.4 HP (16.5 kW) Peak	22.4 HP (16.5 kW) Peak	22.4 HP (16.5 kW) Peak	22.4 HP (16.5 kW) Peak	22.4 HP (16.5 kW) Peak
Batteries (qty/type)	8V Flooded Lead Acid (6)	8V Flooded Lead Acid (6)	8V Flooded Lead Acid (6)	8V Flooded Lead Acid (6)	8V Flooded Lead Acid (6)
Key or Pedal Start	Pedal	Pedal	Pedal	Pedal	Pedal
Battery Charger	48V Shelf or On-board Option	48V Shelf or On-board Option	48V Shelf or On-board Option	48V Shelf or On-board Option	48V Shelf or On-board Option
Speed Controller	375 Amp AC	375 Amp AC	350 Amp AC	375 Amp AC	375 Amp AC
Drivetrain	Motor Shaft Direct Drive	Motor Shaft Direct Drive	Motor Shaft Direct Drive	Motor Shaft Direct Drive	Motor Shaft Direct Drive
Rear Axle Ratio	14.85:1	14.85:1	14.85:1	14.85:1	14.85:1
<b>PERFORMANCE</b>					
Seating Capacity	2	4	4	6	6
Dry Weight(w/o Batteries)	585 lbs	685 lbs	804 lbs	898 lbs	1034lbs
Curb Weight	980 lbs	1080 lbs	1199 lbs	1293 lbs	1429 lbs
Vehicle Load Capacity	500 lbs	800 lbs	800 lbs	1200lbs	1200 lbs
Outside Clearance Circle	227 inches	227 inches	243 inches	302 inches	344 inches
High Speed (Level Ground)	19.2 mph	19.2 mph	19.2 mph	19.2 +/-1 mph	19.2 +/-1 mph
Low Speed (Level Ground)	12 mph	12 mph	12 mph	12 mph	12 mph
<b>STEERING SUSPENSION</b>					
Steering	SportDrive™ – Self-compensating double reduction helical rack & pinion	SportDrive™ – Self-compensating double reduction helical rack & pinion	SportDrive™ – Self-compensating double reduction helical rack & pinion	SportDrive™ – Self-compensating double reduction helical rack & pinion	SportDrive™ – Self-compensating double reduction helical rack & pinion
Suspension (front & rear)	Front: Independent upper A-arms with hydraulic shocks	Front: Independent upper A-arms with hydraulic shocks	Front: Independent wide track Double A-arm with hydraulic shocks Rear: Patent pending w/ Track Bar and Automotive Grade Jounce Bumpers	Front: Independent upper A-arms with hydraulic shocks	Front: Independent wide track Double A-arm 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	Self-adjusting, rear wheel mechanical drum	Four wheel mechanical drum	Four wheel mechanical drum
Parking Brake	Foot actuated, 3-position	Foot actuated, 3-position	Foot actuated, 3-position	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	10" Atlas or Mercury aluminum wheels on 22x10-10 Kraken tires 14" Atlas or Mercury aluminum wheels on 23x10-14 Kraken tires	10" Atlas or Mercury aluminum wheels with 205/55-10 Loadstar Tubless tires	10" Atlas or Mercury aluminum wheels on 22x10-10 Kraken tires 14" Atlas or Mercury aluminum wheels on 23x10-14 Kraken tires
<b>BODY &amp; CHASSIS</b>					
Frame	AlumiCore™ – Ladder-style aluminum box beam				
Body & Finish	Front: Painted TPO   Center: Painted High Impact ABS   Rear: Painted Surlyn				
Available Body Colors	Metallic Pearl Blue, Metallic Jade Green, Metallic Tuxedo Black, Metallic Platinum, Metallic Candy Apple Red, Metallic Glacier, 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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