



## AH2

### INTRODUCING THE AH2 Cargo

The AH2 is a short wheel base cargo carrier featuring a light yet robust aluminium cargo bed measuring L-1365mm x W-1086mm x H-265mm. Boasting an hydraulic lift and drop down tailgate the cargo bed has a load capacity of 360kg. The cargo bed does not extend beyond the width of the vehicle enhancing manouverability in tight spaces. An ideal general purpose maintenance vehicle on-course, in parks & gardens, theme parks, wineries, industrial estates and sporting complexes.

### OUTSTANDING SPECIFICATIONS AND EXCEPTIONAL WARRANTY

Based on advanced German engineering and design all **e-car** models feature the industry's leading U.S.A. and European brand electrical and mechanical components and are backed by an exceptional warranty.

- 10 years on the chassis,
- 3 years on electrical and mechanical components
- 2 years on batteries.

### CHOICE OF SIX STANDARD COLOURS \* Metallic

|   |              |   |            |   |        |
|---|--------------|---|------------|---|--------|
|  | Green*       |  | Burgundy*  |  | Blue*  |
|  | Arctic White |  | Champagne* |  | Black* |

Other colours by special order. (Minimum quantities may apply)



## STANDARD FEATURES

### BODY PANELS

ABS 747 Injection molded P.P. panels infused with automotive grade U.V. resistant gloss colour finish.

### BATTERIES

U.S. TROJAN 8v deep cycle, heavy duty lead acid batteries. 10hr short charge cycle. 2 year warranty.

### MOTOR

Premium quality U.S. ADC 48v 3.7kw high efficiency shunt wound, separately excitable motor.

### CHARGER

DC 48v 16A fully automatic, high frequency intelligent charger.

### STEERING

Self-adjusting, permanently lubricated rack & pinion steering with sealed tie-rod ends.

### SUSPENSION

Automotive style fully independent with helical springs over hydraulic struts, cast aluminium front hubs and permanently lubricated sealed bearings.

### TRANS-AXLE

Italian GRAZIANO direct coupled, spline-less trans-axle with high ratio precision helical gears @ 12.315:1 drive ratio. Low noise, minimal wear, low maintenance and long life.

### CONTROLLER

U.S. Curtis PMC 1266 SepEx microprocessor based, programmable, MOFSET power.

### CHASSIS

Seamless ladder style high tensile tubular steel with anti-corrosive full immersion phosphate treatment, electro-deposition epoxy base coating and electrostatically applied laser painted top coat for maximum durability. 10 year warranty.

### HYDRAULIC TILT CARGO TRAY

Rear hydraulic tilt cargo tray with drop tailgate. L1365mm x H265mm x W1086mm. Load Max 360Kg

### BRAKES

Mechanical self-adjusting rear drum brakes..



## SPECIAL BONUS FEATURES ● - Standard ◎ - Optional

|                                   |   |                                  |   |
|-----------------------------------|---|----------------------------------|---|
| Full Light Kit, Indicators & Horn | ● | Split Folding Windscreen         | ● |
| Front Basket                      | ● | Rear Sweater Basket              | ● |
| 2 x Side Cooler Baskets           | ◎ | Metallic Paint Finish            | ● |
| Chrome Dress Rims                 | ● | 2 x Large Side Rear View Mirrors | ● |

## ACCESSORIES ● - Standard ◎ - Optional

|                             |   |                                    |   |
|-----------------------------|---|------------------------------------|---|
| All Weather Covers - Clear  | ◎ | All Weather Covers - Tinted        | ◎ |
| Fold Down Bag Canopy        | ◎ | Dust Cover - Zippered              | ◎ |
| Floor Mats - Rubber         | ◎ | Floor Mats - Woollen (Backed)      | ◎ |
| Seat Cover Set - Front      | ◎ | Seat Cover Set - Rear              | ◎ |
| Sand Bottle (Incl. Bracket) | ◎ | Ball & Club Washer (Incl. Bracket) | ◎ |
| Under Seat Tray             | ◎ | Cooler (Esky - fit side baskets)   | ◎ |

## SPECIFICATIONS

|   |          |
|---|----------|
| LENGTH (mm)                               | 3050     |
| WIDTH (mm)                                | 1160     |
| HEIGHT (mm)                               | 1840     |
| GROUND CLEARANCE (mm)                     | 114      |
| TREAD WIDTH (mm)                          | 870/980  |
| ENDURANCE (Km)                            | 80-90    |
| FORWARD SPEED (Km/h)                      | 18-24    |
| BRAKING DISTANCE (Metres)                 | =<3.0    |
| TURNING RADIUS (Metres)                   | 3.9      |
| CLIMB CAPABILITY (Full Load - Safe/Max %) | 20/30    |
| TIRES                                     | 18x8.5-8 |
| REC. AIR PRESSURE (PSI)                   | 34       |
| NET WEIGHT - NO BATTERIES (Kg)            | 346      |
| LOAD CAPACITY (Kg) (Cargo Bed)            | 360      |