



# INFO SHEET

**XP6+2 sv**

(6 Forward + 2 Reverse Seater)

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## General

|                             |                               |
|-----------------------------|-------------------------------|
| Drive                       | LHD and RHD options available |
| Dry Weight (kg)             | 640                           |
| Total Vehicle Capacity (kg) | 1620                          |
| Vehicle Load Capacity (kg)  | 800                           |
| Cup holders (No.)           | 2                             |
| Seating Capacity (No.)      | 8                             |
| Body and Finish (Front)     | Injection molded DCPD         |
| Body and Finish (Rear)      | Vacuum formed ABS             |

## Performance

|                              |      |
|------------------------------|------|
| Gradeability (%)             | 20   |
| Maximum Forward Speed (km/h) | 25   |
| Maximum Reverse Speed (km/h) | 6    |
| Minimum turning radius (m)   | 6.4  |
| Outside Clearance Circle (m) | 12.9 |

## Dimension

|                                |  |
|--------------------------------|--|
| Overall Length (mm)            | 4600   |
| Overall Width (mm)             | 1251   |
| Overall Height (mm)            | 1930   |
| Wheelbase (mm)                 | 3025   |
| Floor Board Height (mm)        | 332  |
| Ground Clearance (mm)          | 156  |
| Tire Size (mm)                 | 145/80-R12   |
| Front Wheel Track (mm)         | 1065   |
| Rear Wheel Track (mm)          | 1055   |
| Tread - Front and Rear         | Symmetric tread with P825 Pattern                          |
| Cup holder (cm <sup>3</sup> )  | 600  |
| Glove Box (cm <sup>3</sup> )   | 2700   |
| Mobile Tray (cm <sup>3</sup> ) | 288  |
| Headlights / Rear Lights       | LED  |
| Available Model Colors         | Traffic White, Blue, Black,<br>Burnt Crimson and Rally Red |
| Available Seat Color           | Brown, Black   |
| Available Suntop Color         | White, Black   |

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## Chassis

|                        |  |
|------------------------|--|
| Frame                  | ladder-style steel frame   |
| Steering               | Self-compensating double reduction<br>helical rack-and-pinion gear box |
| Front Wheel Suspension | Double wishbone  |
| Rear Wheel Suspension  | Leaf spring  |
| Suspension             | hydraulic shock absorbers  |
| Bumpers                | Vacuum formed ABS  |
| Park Brake             | Auto Electromagnetic   |
| Service Brake - Front  | Hydraulic - Disc   |
| Service Brake - Rear   | Hydraulic - Self-adjusting Drum  |

## Battery

|                          |                    |
|--------------------------|--------------------|
| Battery                  | Not Included       |
| Controller - Battery (A) | 400                |
| Charger                  | On Board Charger   |
| Wiring Kit Type          | Lead acid / Li-ion |

## Drive Train

|                        |  |
|------------------------|--|
| Motor                  | 3 Phase AC Induction Motor with EM brake |
| Horse Power (hp)       | 6.7                                      |
| Output Rating (kW)     | 5  |
| Motor Control Unit (A) | 400                                      |
| Max. Speed (km/h)      | 25                                       |
| Drive Train            | Motor shaft direct drive                 |
| Transaxle              | Differential with Helical gears          |

## Optional Accessories

Steel Wheel

TPMS (Tire Pressure Monitoring System)

## Warranty

|                 |                              |
|-----------------|------------------------------|
| Warranty (year) | 1                            |
| Warranty Policy | On Manufacturing Defect Only |