

# **BEE BEE XS**

## EASE MEETS EXCELLENCE

100% electric



**BEE-BEE**  
Automotive





**BEE BEE XS**



**Extremely  
low operating  
cost**

**Safe &  
ergonomic**

**Customized,  
robust and  
durable**



**Length** 3.52 m  
**Width\*** 1.60 m  
**Height** 1.58 m

\* Total width with mirrors: 1.92 m

**Weight** 660 kg  
curb weight 7.2 kWh version

# EFFICIENT AND EASY TO USE

## MINIMAL AND STRAIGHT-FORWARD MAINTENANCE

- **Minimal maintenance:**
  - Limited to the replacement of brake pads and tyres (50,000 km)
- **Fully washable inside/out:**
  - Water resistant electrical circuits
  - Special material for seats and floor
- **Special seat covers:**
  - Seat covers derived from the boat industry
  - Water resistant
  - UV resistant
- **No need for charge-keeping:**
  - With Lithium-Iron-Phosphate technology no need for charge-keeping batteries (ideal for holiday homes)
- **Sustainable:**
  - Vehicle 100% upgrate
  - Every part is replaceable with simple tools

## AN UNPARALLELED PERFORMANCE

- **The lowest energy consumption on the market:**
  - 86 Wh/km\*
  - Recharging in 2h40 ' on a household socket (with a 7.2 kWh battery)
- **ULTRA LIGHT WEIGHT vehicle:**
  - 660 kg\*\*
  - Climbig ability over 30%
- **Reliability of the components:**
  - Mechanical parts designed for severe usage conditions, vibrations and all roads
  - Vehicle 100% corrosion-resistant (aluminium chassis, plastic bodywork)

\* Mileage according to standard tests. The actual mileage for electrical vehicles depends on environment and driving conditions.

\*\* Curb weight 7.2 kWh version



# ERGONOMICS AND SAFETY

## ERGONOMICS

- **Comfort and freedom:**
  - Exceptional visibility and comfort
  - Its open design allows a **360°** visibility
  - The connexion with the surroundings enhances the feeling of freedom
- **Generous storage:**
  - Front luggage compartment (60 liters)
  - In between front seats storage compartment
  - Rear trunk (195 liters)
  - Folding rear seat
- **Modular bodywork:**
  - 4 optional half-doors
  - Possibility to choose 2 rear doors for children safety and doorless at the front for parents' freedom

## SAFETY

- **M1 homologation:**
  - Full M1 homologation of road vehicles including crash-test
- **Exceptional handling:**
  - Ultra low center of gravity thanks to optimum batteries' positioning
  - Very efficient mass repartition: 58% at the rear, 42% at the front
  - Overlapped double-wishbone suspension allowing both a very good handling and a freedom of layout





# CUSTOMIZATION A TECHNICAL CHOICE

## ENGINE AND ELECTRICAL SYSTEM

- **3 levels of:**
  - Battery packs and therefore of mileage: **7.2 - 9.6 - 11.5 kWh**
  - Gearbox, depending on the speed and climbing capacity: **50 - 80 - 90 km/h**
- **Different types of charger:**
  - Possibility to use existing facilities
  - Standard **230 V-10-16 A** (on board or external)
  - Or
  - Three-phased **400 V-16 A** for a fast charge (only external )

## STRUCTURE

- **2 levels of:**
  - Ground clearance: **Adjustable from 190 to 210 mm**
  - Voltage according to the gross weight: **48 V or 77 V**
- **With or without doors?**  
**2 front doors, 2 rear doors or all 4:**
  - Ensure child protection as needed
  - Easy in and out stepping of the vehicle when stopping frequently
- **Useful roll bars:**
  - Roll frame to easily attach any type of accessories inside or outside





# CUSTOMIZATION STYLE AS A CHOICE

## FINISHING CHOICES

- **Choice of bodywork color:**
  - Mass-colored material
  - Wide variety of color
- **Upholstery 100% customizable:**
  - Color
  - Material
  - Personalized embroidered logo
- **Versatile roof-opening:**
  - Fixed or removal roof (soft top)
  - Electric roof opening
  - Hardtop

## STYLES

- **Partnership with:**  
**ALLIANCE MANUFACTURE  
DE FRANCE**  
for a premium personalization  
of the vehicle according to needs  
and use





# **BEE BEE XS**

## EASE MEETS EXCELLENCE

100% electric



**BEE-BEE**  
Automotive

