## SCHOOLBUS FULL ELETTRIC

 VEHILLEE

# SCHOOLBUS <br> FULL ELECTRIC: 6,7M 

## DATA SHEET

## DIMENSIONS OF THE VEHICLE

| DIMENSIONS |  |
| :--- | :--- |
| Length: | 6704 mm |
| Maximum height: | 2654 mm |
| Long step: | 3750 mm |
| Front overhang: | 1023 mm |
| Rear overhang: | 1931 mm |
| Internal height: | 1935 mm |

## ENGINE CHARACTERISTICS

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| :--- | :--- |
| Type of engine: | Electric |
| Engine: | $198 \mathrm{~kW} / 269 \mathrm{CV}$ |
| Battery pack: | 68 kWh |
| Autonomy: | $222-292 \mathrm{Km}$ |

## VEHICLE CHARACTERISTICS

| VEHICLE CHARACTERISTICS |  |
| :--- | :--- |
| Vehicle: | Bus - Long pass - high roof |
| Max Speed: | 110 Km/h |
| Brakes: | 4disc brakes with 2 ventilated discs |
|  | ABS |
|  | Emergency braking assistance |
|  | EBD |
|  | Recovery of engine braking energy |
|  | Cornering Braking Control System (CBC) |
|  | Automatic handbrake <br> ASR <br>  <br>  <br>  <br>  <br> ESP <br> Electromagnetic slow motion |
| Mechanics: | Power steering with hydro guide <br>  <br> Single wheel rear wheel drive <br>  <br>  <br> Max seats: |

## EQUIPMENT OF THE VEHICLE

- Built-in turn signals and lumbar support
- Parking sensors
- Wheel cover
- Wide side mouldings on the wheelchair
- Mudflap
- Fog lamp
- Halogen headlights with turning light
- Electrically operated and heated exterior mirrors
- On-board computer
- Bluetooth phone
- USB IPOD connectivity
- Steering wheel
- Front air conditioner
- Steering wheel with leather cover
- Handles for entrance
- Passenger exit bar
- Non-slip floor
- Lane keeping alert
- ESC (electronic stability control)
- ABS ESP
- Start\&stop
- Contact Now Traction Control System
- Adaptive Load Control (LAC)
- Assistance departure in ascent
- Emergency Brake Assist (EBA)
- Warning of emergency braking
- Adjustable lumbar support driver seat
- Chrome front grille with load take-off
- Collision mitigation sistem
- Spare wheel
- XL 32 A charging cable
- Electric door
- Electric handbrake
- Remote programmable heating system

NUMBER OF SEATS COMPATIBLE WITH 6.7 METERS BUS

- SCHOOL BUS FOR CHILDHOOD/ ELEMENTARY: max 32 seats driver and companion included
- SCHOOL BUS CHILDHOOD/ELEMENTARY/MEDIUM: max 24 driver and companion included


## EXAMPLES OF SEATING PATTERNS SCHOOLBUS FULL ELECTRIC

## OUTLINE OF POST CONFIGURATION

Number of seats $26+1+1+1$ TH (indicative)


Bi: two-seater seat for nursery and primary school pupils equipped with seat belts;
-C1: wheel seat;
-A1: single seat for accompanying person, facing forward and fitted with appropriate safety belts;
-S: lifting device;
-P: door

## OUTLINE OF POST CONFIGURATION

Number of seats $30+1+1$ (driver and companion)

-Bi: two-seater seat for nursery and primary school pupils with seat belts; -A1: Single-seater driver's seat, facing forward and fitted with seat belts.
-S: lift
-P: door

##  <br> Photo processing school bus



Processing load-bearing structure


Construction of the passenger seats compliant with DM 01.04.2010 self-extinguishing, vandal-proof with abdominal seat belts, and handle.


## Photo school bus finished



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