



The drawings refer to the short wheelbase version.

<b>DIMENSIONS ( mm, +/- 3%)</b>	Wheelbase (A)	2.650	3.070
	Lenght (B)	4.085	4.505
	Width max (excluding rear-view mirrors) (G)	1.640	
	Width max (including rear-view mirrors) (H)	1.872	
	Front overhang (C)	635	
	Rear overhang (D)	800	
	Frame height from the ground(F) @ std A	750	
	Body fit in length (min-max) (J)	+80/+740	+80/+580
	Length configuration (min-max) (N)	2070/2300	2490/3200
	Maximum body width (O)	1.680	
	Distance behind cab to front axle (E)	1.380	
	Distance between the end of the frame and the underride protection bar (Q)	180	
	Angle of attack ( $\alpha$ ) @ kerb	33°	33°
	Rake angle ( $\beta$ ) @kerb	20°	18°
	Exit angle ( $\gamma$ ) @ kerb	33°	33°
	Front track (M)	1.338	1.338
	Rear track (P)	1.435	1.435
	Height (L) @ std H	1.840	1.840
Turning radius (curb edge)	5,7	6,2	
Minimum ground clearance (I) - kerb	197	185	

<b>MASSES (kg)</b>	GVW (kg)	2.400	2.400
	Vehicle mass in running order	1.345	1.375
	Payload	1.055	1.025
	Towing capacity (not braked)	600	600
	Towing capacity (braked)	1.200	1.200
	Maximum weight on front axle	1.000	1.000
	Maximum weight on rear axle	1.700	1.700

Provisional data till the homologation.

## CONFIGURATION

Chassis (cold-formed sheet metal), frame with side members (tubular sections with rectangular section, 2.5mm high-strength steel), load-bearing cross members with circular section, anti-rust protection of the body through cathaphoresis, semi-advanced type cab with two seats and seats with two degrees of freedom and three-point seat belts with pretensioner.

## BRAKING SYSTEM

**Front brakes:** 254mm ventilated disc brakes

**Rear brakes:** 260 mm drum brakes

**Electrically parking brake** with mechanical lock on the rear wheels.

## SUSPENSIONS

**Front:** McPhearson, double-acting telescopic hydraulic shock absorbers, torsion bar

**Rear:** Rigid axle, double-acting telescopic hydraulic shock absorbers, dual-blade parabolic leaf springs

## MOTORIZATION

100% electric, characterized by the Electric Drive Unit (EDU), a compact system that integrates the electric engine, inverter and transmission.

Maximum power (kW) at the wheel	150 peak	60 continuous
Maximum torque (Nm) at the wheel	330 peak	128 continuous
Maximum speed (km/h)	90	

## TRACTION AND SERVICE BATTERY

The traction system is powered by a very safe 42 KWH and 350 Volt LFP (Lithium – Iron – Phosphate) battery, with a long life cycle and capable of guaranteeing vehicle performance in the temperature range between -20° and +50° external. The battery is guaranteed for 8 years or 160,000 km with a minimum residual capacity of 70%.

**Range\* (WLTP):** 255 km urban cycle, 207 km full cycle.

**Service battery:** 12 V

## CHARGING SYSTEM

**Charger with DCDC voltage range 240V-475V**

Power Char 11 kW

Power DCDC 2.4 W@ 14V,5

**AC mode 2 charging cable 6,000 ± 200 mm**

Shuko socket on column side – Type 2 on vehicle side 100V – 250V in AC - max.10A current; 2.3kW of power

**CCS2 European standard charging socket**

EC 62196-2 / IEC 62196-3

AC: 3 Phase, 480V AC - 32 A

DC: 1000V DC / 150A

## TIRES

Front and Rear: 185/75R14 102/100 R

## PASSIVE SAFETY (crash test)

Frontal ECE 137, Side ECE 95, Rear ECE 34-II

## CYBERSECURITY

Vehicle protection from cyber attacks (CS)

## SAFETY SYSTEM

Driver and passenger airbags  
Electronic Stability Control (ESC) system  
Anti-lock braking system (ABS)  
Brake force distribution system (EDB)  
Traction control system (ASR)  
Hill start assist system (hill holder)  
Automatic Emergency Braking System (AEBS)  
Intelligent Speed Sensing System (ISA)  
Lane Keeping Assist System (ELKS)

Driver Drowsiness Warning System (DDAW)  
Emergency Call  
Parking Assist System (PCW)  
Preparation for mounting the Alcohol interlock (AIF)  
Tire Pressure Monitoring System (TPMS)  
Event Data Recording (EDR) System  
Automatic emergency braking signal (AEB)  
Acoustic pedestrian warning system (Avas)  
Mechanical Vehicle Immobilizer (EPL)

## DOTAZIONI

Manual electric air cooling and heating  
DAB/DAB+ touchscreen radio with Bluetooth  
Steering wheel with controls  
Digital instrument panel with multilingual on-board computer  
Heated, foldable and electrically adjustable external rear-view mirrors  
Electric windows  
Central console with storage compartment and two USB sockets  
Vehicle on/off button (Start & Stop)  
AC charging cable (6m length)  
12 V power socket  
Glasses compartment

Mobile holder with USB charging port  
Electric headlight level adjustment  
Fog lights  
Electric power steering  
Electric parking brake  
Tire pressure indicator (TPMS)  
Electric immobilizer  
Rear suspension with parabolic springs  
Rain and twilight sensor  
Fix & go kit  
Body builder connector

*\*The estimated value of the electric autonomy refers to the 2,650 mm wheelbase version with fixed body setup, with a mass of 1,801 kg calculated on an urban cycle with a maximum speed of 60 km/h; autonomy of 207 km in the complete WLTP cycle. The figures are calculated in accordance with the Worldwide Harmonized Light Vehicles Test Procedure (WLTP) with a fully charged battery. Actual electric range may vary depending on several factors (for example, weather conditions, driving style, type of route, vehicle condition, wear and condition of the traction battery).*

Provisional data till the homologation.

