

**SIMPLY ELECTRIC**  
EVOLVE . ELEVATE . EARN



# विद्युतीय सवारी समृद्धिको तयारी



**ABS/EBD**  
ANTI-LOCK BRAKING SYSTEM  
ELECTRONIC BRAKE-FORCE DISTRIBUTION



IN FULL CHARGE\*  
**235 KM**



**LOW COST &  
MAINTENANCE**



**MAW Vriddhi Commercial Vehicles Pvt. Ltd.**  
Swoyambhu- 15, Kathmandu, Nepal  
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[www.fotonnepal.com](http://www.fotonnepal.com)

**EV PASSENGER VAN  
14 & 15 Seater**

# SPECIFICATION

Weight	
Gross Vehicle Weight (G.V.W.)	3150kg
Kerb Weight	<2000kg
Max. Axle Load Rating (Front/Rear)	960/1040kg
Dimension	
Wheelbase	3050mm
Overall Dimension	5320*1695*1990mm
Design Body External	3480*1541*1320mm
Wheel Track (Front /Rear)	1470/1465mm
Width Between wheel Arches	1140mm
Performance	
Top Speed	100 km/h
Gradeability	20%
Min. Turning Radius	6.25m
Acceleration Time	14s(0-80)
Endurance Mileage (Range) - WLTP	235(NEDC)
Motor Type	Permanent Magnet Synchronous Motor
Max.Power	85 kW
Max. Torque	290 Nm
Battery	
Battery Type	CATL Lithium Iron Phosphate
Battery Capacity (kWh)	50.23 kWh
Voltage	334.88 Vdc
Vehicle Voltage	12 Vdc
Capacity * Quantity	60Ah*1
Charging System	
Charging Type	DC Fast Charge / AC Slow Charge
Charging Socket Type	CCS 2
Onboard Charger Max. Charging Current (A)	32
Onboard Charger Max. Charging Power (W)	6600
SOC (0% -100%) Fast Charge / Slow Charge Charging Time (SOC 0%-100%)	≤1.5h (25°C)/≤7.5h(25°C)
Brake	
Brake type	Front : Disc, Rear : Drum
Automatic adjustment arm for brake clearance	Brake clearance self adjusting
Braking Power Form	Vacuum Booster
ABS + EBD	✓
Additional Features	
Seat No.	14 & 15 Seater
Number of speaker	2
MP3 +USB , MP3(radio +USB interface)"	✓
MP5+MP3+USB+AUX, MP5 multimedia (Bluetooth radio MP3USB AUX reverse image)	✓
Air conditioning	Electric air conditioning
WARRANTY 5 YEARS or 2,00,000 KM	