

BUILT FOR HEAVY LOADS
DESIGNED FOR EVERYONE
DRIVEN BY LOW COST



E-Auto



L5 CATEGORY

CARRY MORE
DELIVER FASTER



E-Cart



E-Auto



E-Rickshaw



E-Delivery
Cart



E-Golf Cart



E-Bus

ABOUT US

EVNEXUS PRIVATE LIMITED founded in 2015, embodies the spirit of successful entrepreneurship. It boasts a state-of-the-art manufacturing facility spanning approximately 13,500 square feet, located at **PLOT NO 266NP, 11th STREET, SIDCO INDUSTRIAL ESTATE, PATTARAVAKKAM, CHENNAI 600098.**

The company was established to meet the growing demand for electric vehicles, aligning with the Swachh Bharat mission initiated by the Indian government. With a commitment to sustainable development and green business practices, **EVNEXUS PRIVATE LIMITED** focuses on New Product Development (NPD), sales and service for electric vehicle manufacturing, ensuring adherence to global standards.

The company's unique and sustainable identity is driven by a vision to create green mobility solutions that benefit future generations. To deliver products that meet global standards and quality, we use only time-tested components employed by global market leaders. This allows us to offer the same high-quality products at a lower cost, tailored for Indian driving conditions and the climate.



INNOVATION

Innovation to us is proactively rebelling for better ways of doing things leading to newer possibilities.



EXCELLENCE

Excellence to us is continually enhancing our performance to consistently produce outstanding results with lasting impact.



ENTREPRENEURSHIP

Entrepreneurship to us is leading with courage and conviction to convert gaps into opportunities, create wealth and contribute to growth.



EXPERIENCES

Experiences to us are what we create for our stakeholders which make them feel part of something special, leading to endearing relationships.



RESPONSIBILITY

Responsibility to us is the total ownership of our thoughts and actions in every situation to achieve maximum common good in the best interest of Environment, Society, Customer, Supplier, Employee and Shareholders.

EVNEXUS PRIVATE LIMITED specializes in manufacturing Electric Vehicles are



E-Rickshaws, E-Carts, E-Auto, E-Delivery Cart & E-Cart Tipper etc.,

These vehicles can be registered with the RTO, similar to diesel and petrol vehicles.



E-Golf Cart & E- Shuttle Bus

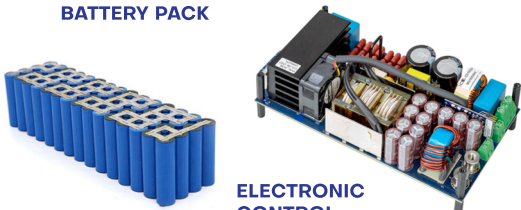
They are not highway-capable and cannot be registered with the RTO and its purposely designed for non-public road use and are compliant only for conditional or limited access registration within specific areas.

Additionally, we offer products such as **Forklift Trucks, Electric Farm Utility Vehicles,** and **customized slow-speed Electric Utility Vehicles** for industrial applications. We also supply spare parts and accessories for all our 3-wheelers and 4-wheelers products.

POWERTRAIN SYSTEMS

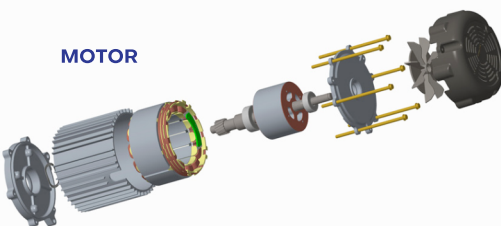


BATTERY PACK



ELECTRONIC CONTROL UNITS

MOTOR



KEY FEATURES



Quality Plastics & Rust Free Steels



Fire Resistant Battery



Long-Term Warranty



Long Range Battery



Lifecycle of Over 3000 Charges



High Temperature Resistance



Strong Safety Performance



Brushless Motor



In-Built Overcharge Prevention Systems



High-Voltage Protection



Over-Charge Protection



Over-Discharge Protection



Water Protection



Short Circuit Protection



Temperature Protection



Efficient Shock Absorption



Voltage Equalization



Tubeless Tyre



Remote Alarm



LED Display



Bright Headlights



E-Cart



E-Auto



E-Rickshaw



E-Delivery Cart



E-Golf Cart



E-Bus

EVNL5-PV3

E-AUTO



Zero Emission
Eco-Friendly



Low Running Cost
High Savings



Safe & Comfortable
Enclosed Cabin



High Performance
Battery System



Easy Charging
Anywhere

EVNL5-PV3 is an advanced L5-category electric auto-rickshaw designed with high-efficiency electric motors, a robust drivetrain, and a reliable battery system to deliver economical, eco-friendly, and dependable passenger transportation.

The vehicle is ideally suited for 2+1 passenger seating and provides the perfect solution for last-mile connectivity in both rural and urban environments, especially on narrow streets. Its enclosed driver cabin ensures safety, comfort, and all-weather performance.

Suitable for school services, railway station pick-up/drop, Ola, Uber, fleet operations, and daily commuting, it is a smart choice for transport operators and small businesses.

Similar to ICE engine diesel autos, it falls under the L5 category and can be registered at any Regional Transport Office (RTO) across India.



KEY SPECIFICATIONS



Motor Power
5kW



Battery
Lithium-ion



Top Speed
50 km/h



Range
120 - 150 km
per charge



Seating Capacity
2 + 1



Charging Time
4 - 5 Hrs



REGISTERED. RELIABLE. READY FOR THE FUTURE.

L5 Category | Register at Any RTO Across India

SPECIFICATION

MODEL: EVNL5-PV3

| Specifications | Mid Range | Long-Range |
|---------------------------|--|----------------------------------|
| VEHICLE | | |
| Seating Capacity | 2 + 1 (Driver + 2 Passenger) | |
| Gradability | 18% | |
| GVW | 1100 Kg | |
| Transmission Type | Differential | |
| Digital Display | 5-Inch LCD Digital Display | |
| BATTERY | | |
| Battery Type | Lithium Ferro Phosphate (LFP) | |
| Battery Voltage | 51.2 V | |
| Battery Capacity | 11.7 Kwh | 15.5 Kwh |
| Range* | 126 Km (5 Year Warranty Battery) | 156 Km (5 Year Warranty Battery) |
| | 148 Km (3 Year Warranty Battery) | 183 Km (3 Year Warranty Battery) |
| Battery Waterproof Rating | IP67 | |
| CHARGING | | |
| Charger Duration | 4 Hrs | 4.5 Hrs |
| Charger Specification | 58.4V, 20A-30A | 58.4V, 20A-30A |
| Charger Type | On Board CC -CV Charger | |
| MOTOR | | |
| Motor Type | Permanent Magnet Synchronous Motor (PMSM) | |
| Motor Nominal Power | 5 kW | |
| Motor Peak Power | 10 kW | |
| Top Speed | 50 km/h | |
| Motor Waterproof Rating | IP65 | |
| WARRANTY | | |
| Battery Warranty | 3 Years (Or) 1,00,000 Km (Or) 1100 Cycles 4 Years (Or) 1,20,000 Km (Or) 1500 Cycles | |
| Motor Controller Warranty | 1 Year | |
| Overall Vehicle Warranty | 1 Year | |
| DIMENSIONS | | |
| Overall Length | 3150 mm | |
| Overall Width | 1530 mm | |
| Overall Height | 1737 mm | |
| Ground Clearance | 220 mm | |
| BRAKE | | |
| Front & Rear Brake | Hydraulic Drum Brake | |
| SUSPENSION | | |
| Front Suspension | Helical Spring + Damper + Hydraulic Shock Absorber | |
| Rear Suspension | Independent Suspension With Coil Spring | |
| TYRES | | |
| Tyre Size (Front & Rear) | 10 X 4.5 Inch | |
| Tyre Pressure | 33 Psi | |
| STEERING | | |
| Steering | Handle Bar | |
| ADDITIONAL DETAILS | | |
| Wiring Harness | 4- Layer Protection | |
| Body | Metal | |
| Paint | Powder Coating | |



E-Cart



E-Auto



E-Rickshaw



E-Delivery
Cart



E-Golf Cart



E-Bus



EVNL5-PV5

E-AUTO

EVNL5-PV5 is an advanced L5-category electric auto- designed with a high-efficiency electric motor, robust drivetrain, and advanced battery system to deliver reliable, economical, and eco-friendly transportation.

The vehicle is ideally suited for 1+4 passenger seating and provides an effective solution for last-mile connectivity in both rural and urban environments, including narrow streets and congested areas. Its enclosed driver cabin ensures enhanced safety, comfort, and all-weather operation.

The EVNL5-PV5 is highly suitable for a wide range of passenger transportation applications, including school transportation services, railway station pick-up and drop services, ride-hailing platforms such as Ola and Uber, fleet operations, and local commuter services. Small business owners and transport operators can also benefit from its low operating costs, minimal maintenance requirements, and dependable performance.

Similar to conventional ICE-engine passenger autos, the EVNL5-PV5 falls under the L5 vehicle category and can be registered at any Regional Transport Office (RTO) across India, making it a practical and legally compliant choice for commercial and passenger transportation operations.



KEY HIGHLIGHTS



L5 CATEGORY
Electric Passenger Auto



1 DRIVER + 4 PASSENGER SEATING CAPACITY



HIGH-EFFICIENCY ELECTRIC MOTOR & ADVANCED BATTERY SYSTEM



ZERO EMISSION GREEN MOBILITY SOLUTION



LOW RUNNING AND MAINTENANCE COSTS



COMFORTABLE ENCLOSED DRIVER CABIN



IDEAL FOR LAST-MILE CONNECTIVITY



SUITABLE FOR OLA, UBER & FLEET OPERATIONS



SCHOOL AND RAILWAY STATION SHUTTLE SERVICES



RTO REGISTRABLE ACROSS INDIA



RELIABLE PERFORMANCE WITH ALL-WEATHER OPERATION



ECO-FRIENDLY & SUSTAINABLE TRANSPORTATION SOLUTION



E-Cart



E-Auto



E-Rickshaw



E-Delivery Cart



E-Golf Cart



E-Bus

SPECIFICATION

MODEL: EVNL5-PV3

| Specifications | Mid Range | Long-Range |
|---------------------------|--|----------------------------------|
| VEHICLE | | |
| Seating Capacity | 2 + 1 (Driver + 2 Passenger) | |
| Gradability | 18% | |
| GVW | 1100 Kg | |
| Transmission Type | Differential | |
| Digital Display | 5-Inch LCD Digital Display | |
| BATTERY | | |
| Battery Type | Lithium Ferro Phosphate (LFP) | |
| Battery Voltage | 51.2 V | |
| Battery Capacity | 11.7 Kwh | 15.5 Kwh |
| Range* | 126 Km (5 Year Warranty Battery) | 156 Km (5 Year Warranty Battery) |
| | 148 Km (3 Year Warranty Battery) | 183 Km (3 Year Warranty Battery) |
| Battery Waterproof Rating | IP67 | |
| CHARGING | | |
| Charger Duration | 4 Hrs | 4.5 Hrs |
| Charger Specification | 58.4V, 20A-30A | 58.4V, 20A-30A |
| Charger Type | On Board CC -CV Charger | |
| MOTOR | | |
| Motor Type | Permanent Magnet Synchronous Motor (PMSM) | |
| Motor Nominal Power | 5 kW | |
| Motor Peak Power | 10 kW | |
| Top Speed | 50 km/h | |
| Motor Waterproof Rating | IP65 | |
| WARRANTY | | |
| Battery Warranty | 3 Years (Or) 1,00,000 Km (Or) 1100 Cycles 4 Years (Or) 1,20,000 Km (Or) 1500 Cycles | |
| Motor Controller Warranty | 1 Year | |
| Overall Vehicle Warranty | 1 Year | |
| DIMENSIONS | | |
| Overall Length | 3150 mm | |
| Overall Width | 1530 mm | |
| Overall Height | 1737 mm | |
| Ground Clearance | 220 mm | |
| BRAKE | | |
| Front & Rear Brake | Hydraulic Drum Brake | |
| SUSPENSION | | |
| Front Suspension | Helical Spring + Damper + Hydraulic Shock Absorber | |
| Rear Suspension | Independent Suspension With Coil Spring | |
| TYRES | | |
| Tyre Size (Front & Rear) | 10 X 4.5 Inch | |
| Tyre Pressure | 33 Psi | |
| STEERING | | |
| Steering | Handle Bar | |
| ADDITIONAL DETAILS | | |
| Wiring Harness | 4- Layer Protection | |
| Body | Metal | |
| Paint | Powder Coating | |



E-Cart



E-Auto



E-Rickshaw



E-Delivery
Cart



E-Golf Cart



E-Bus

EVNL5-DV

ELECTRIC DELIVERY VEHICLE

EVNL5-DV model of E-Carts are designed with an efficient front fascia that combines electric motors with a drivetrain and battery system.

It is perfect for transporting construction materials like sand and bricks and collecting waste from home by the governments in both rural and urban environments, particularly on small streets, because they have a closed-body loading container with a closed driver cabin carrying 1000Kgs.

Small business owners that carry groceries, supply gas cylinders, handle a variety of industrial tasks, work in agriculture, or pick up milk and supplies can all benefit from it.

Like ICE engine diesel cars, it falls under the L5 category and can be registered at any Regional Transport Office (RTO) across India.



1000 kg
Payload Capacity



Closed
Cargo Body



Zero Emission
Mobility



Low Running
Cost



High Performance
Battery System



Enclosed
Driver Cabin



All Weather
Operation



L5 Category
RTO Registered

IDEAL FOR



Construction
Materials



Waste
Collection



Grocery
Distribution



Gas Cylinder
Delivery



Agriculture &
Dairy Logistics



E-Commerce
Deliveries



REGISTERED. RELIABLE. READY FOR THE FUTURE.

— | L5 Category | Register at Any RTO Across India | —



E-Cart



E-Auto



E-Rickshaw



E-Delivery
Cart



E-Golf Cart



E-Bus

SPECIFICATION

MODEL: EVNL5-DV

| Specifications | EVNL5-DV | |
|---------------------------|--|----------------------------------|
| | Mid Range | Long-Range |
| VEHICLE | | |
| Seating Capacity | 1+3 | |
| Gradeability | 18% | |
| GVW | 1100 Kg | |
| Transmission Type | Differential | |
| Digital Display | 5-Inch Lcd Digital Display | |
| BATTERY | | |
| Battery Type | Lithium Femo Phosphate(LFP) | |
| Battery Voltage | 51.2 V | |
| Battery Capacity | 11.7 Kwh | 15.5 Kwh |
| Range | 126 Km (5 Year Warranty Battery) | 156 Km (5 Year Warranty Battery) |
| | 148 Km (3 Year Warranty Battery) | 183 Km (3 Year Warranty Battery) |
| Battery Waterproof Rating | IP67 | |
| CHARGING | | |
| Charger Duration | 4 Hrs | 4.5 Hrs |
| Charger Specification | 58.4V, 20A-30A | 58.4V, 20A-30A |
| Charger Type | On Board CC -CV Charger | |
| MOTOR | | |
| Motor Type | Permanent Magnet Synchronous Motor(PMSM) | |
| Motor Nominal Power | 5 kW | |
| Motor Peak Power | 10 kW | |
| Top Speed | 50 km/h | |
| Motor Waterproof Rating | IP65 | |
| WARRANTY | | |
| Battery Warranty | 3 Years(Or)1,00,000 Km (Or) 1100 Cycles 4 Years(Or)1,20,000 Km (Or) 1500 Cycles | |
| Motor Controller Warranty | 1 Year | |
| Overall Vehicle Warranty | 1 Year | |
| DIMENSIONS | | |
| Overall Length | 3150 Mm | |
| Overall Width | 1530 Mm | |
| Overall Height | 1737 Mm | |
| Ground Clearance | 220 Mm | |
| Cargo Box Dimensions | 5.64 Ft X 4.69 Ft X 1.50 Ft{L X W X H} | |
| Capacity(Volume) | 36.58 Cu.Ft/1.2 Cu.M | |
| BRAKE | | |
| Front &Rear Brake | Hydraulic Drum Brake | |
| SUSPENSION | | |
| Front Suspension | Helical Spring + Damper + Hydraulic Shock Absorber | |
| Rear Suspension | Independent Suspension With Coil Spring | |
| TYRES | | |
| Tyre Size(Front & Rear) | 10 X 4.5 Inch | |
| Tyre Pressure | 33 Psi | |
| STEERING | | |
| Steering | Handle Bar | |
| ADDITIONAL DETAILS | | |
| Wiring Harness | 4- Layer Protection | |
| Body | Metal | |
| Paint | Powder Coating | |



E-Cart



E-Auto



E-Rickshaw



E-Delivery Cart



E-Golf Cart



E-Bus



EVNL5-DV

ELECTRIC DELIVERY VEHICLE

EVNL5-DV model of E-Carts are designed with an efficient front fascia that combines electric motors with a drivetrain and battery system.

It is perfect for tasks like transporting construction materials like sand and bricks and collecting waste from home by the governments in both rural and urban environments, particularly on small streets, because they have a closed-body loading container with a closed driver cabin carrying 1000Kgs.

Small business owners that carry groceries, supply gas cylinders, handle a variety of industrial tasks, work in agriculture, or pick up milk and supplies can all benefit from it.

Like ICE engine diesel cars, it falls under the L5 category and can be registered at any Regional Transport Office (RTO) across India.



1000 kg
Payload Capacity



Closed
Cargo Body



Zero Emission
Mobility



Low Running
Cost



High Performance
Battery System



Enclosed
Driver Cabin



All Weather
Operation



L5 Category
RTO Registered

IDEAL FOR



Water Can Supply /
Drinking Water Distribution



Agriculture
Produce Loading



Farm Input Transportation
(Fertilizer, Seeds, Feed)



Dairy & Milk
Collection



Construction Material
Transport



Waste
Collection



Grocery
Distribution



Gas Cylinder
Delivery



E-Commerce
Deliveries



STRONG. RELIABLE. SUSTAINABLE.

Built for Business. Driven by Green Energy.



E-Cart



E-Auto



E-Rickshaw



E-Delivery
Cart



E-Golf Cart



E-Bus

SPECIFICATION

MODEL: EVNL5-LV

| Specifications | EVNL5-LV | |
|---------------------------|--|----------------------------------|
| | Mid Range | Long-Range |
| Vehicle | | |
| Seating Capacity | 1+3 | |
| Gradeability | 18% | |
| GVW | 1100 Kg | |
| Transmission Type | Differential | |
| Digital Display | 5-Inch LCD Digital Display | |
| BATTERY | | |
| Battery Type | Lithium Ferro Phosphate(LFP) | |
| Battery Voltage | 51.2 V | |
| Battery Capacity | 11.7 Kwh | 15.5 Kwh |
| Range | 126 Km (5 Year Warranty Battery) | 156 Km (5 Year Warranty Battery) |
| | 148 Km (3 Year Warranty Battery) | 183 Km (3 Year Warranty Battery) |
| Battery Waterproof Rating | IP67 | |
| CHARGING | | |
| Charger Duration | 4 Hrs | 4.5 Hrs |
| Charger Specification | 58.4V, 20A-30A | 58.4V, 20A-30A |
| Charger Type | On Board CC -CV Charger | |
| MOTOR | | |
| Motor Type | Permanent Magnet Synchronous Motor(PMSM) | |
| Motor Nominal Power | 5kw | |
| Motor Peak Power | 10 kW | |
| Top Speed | 50 km/h | |
| Motor Waterproof Rating | IP65 | |
| WARRANTY | | |
| Battery Warranty | 3 Years(Or)1,00,000 Km (Or) 1100 Cycles 4 Years(Or)1,20,000 Km (Or) 1500 Cycles | |
| Motor Controller Warranty | 1 Year | |
| Overall Vehicle Warranty | 1 Year | |
| DIMENSIONS | | |
| Overall Length | 3150 Mm | |
| Overall Width | 1530 Mm | |
| Overall Height | 1737 Mm | |
| Ground Clearance | 220 Mm | |
| Cargo Box Dimensions | 5.64 Ft X 4.69 Ft X 5.30 Ft{L X W X H} | |
| Capacity(Volume) | 3.97 Cu.m/140.12 Cu.ft | |
| BRAKE | | |
| Front &Rear Brake | Hydraulic Drum Brake | |
| SUSPENSION | | |
| Front Suspension | Helical Spring + Damper + Hydraulic Shock Absorber | |
| Rear Suspension | Independent Suspension With Coil Spring | |
| TYRES | | |
| Tyre Size(Front & Rear) | 10 X 4.5 Inch | |
| Tyre Pressure | 33 Psi | |
| STEERING | | |
| Steering | Handle Bar | |
| ADDITIONAL DETAILS | | |
| Wiring Harness | 4- Layer Protection | |
| Body | Metal | |
| Paint | Powder Coating | |



E-Cart



E-Auto



E-Rickshaw



E-Delivery Cart



E-Golf Cart



E-Bus

ELECTRIC AUTORICKSHAW



EVNEXUS
GREEN MOBILITY

EVNEXUS PRIVATE LIMITED

PLANT 1:

Plot No 266NP, 11th Street,
SIDCO Industrial Estate,
Pattaravakkam, Chennai,
Tamil Nadu - 600098, India.

PLANT 2:

Plot No 123, Athivakkam
Village, Acharapakkam Post,
Madurantakam Taluk, Chengalpattu
District, Tamil Nadu - 603301, India.

CORPORATE OFFICE

Old Number. H22, New Number. H11,
1st Main Road, H Block, Anna Nagar East,
Chennai - 600102, Tamil Nadu, India.



- +91-94459 98839
- +91-94444 05691
- +91-94444 05692
- +91-99763 12248
- reach@evnexus.in
- www.evnexus.in



EMI & LOAN PARTNERS



Insurance facility available with all major insurance company

We & Our Suppliers Possess necessary Standards & Governmental Approvals
as per National Automotive Board (NAB)



Top High Speed
Models (Electric
Vehicles)



Highest Margin
& Better ROI



Ease of Business
& Intent to Serve



Total Online
Marketing
Support



Best in Class After
Sales & Warranty
Support