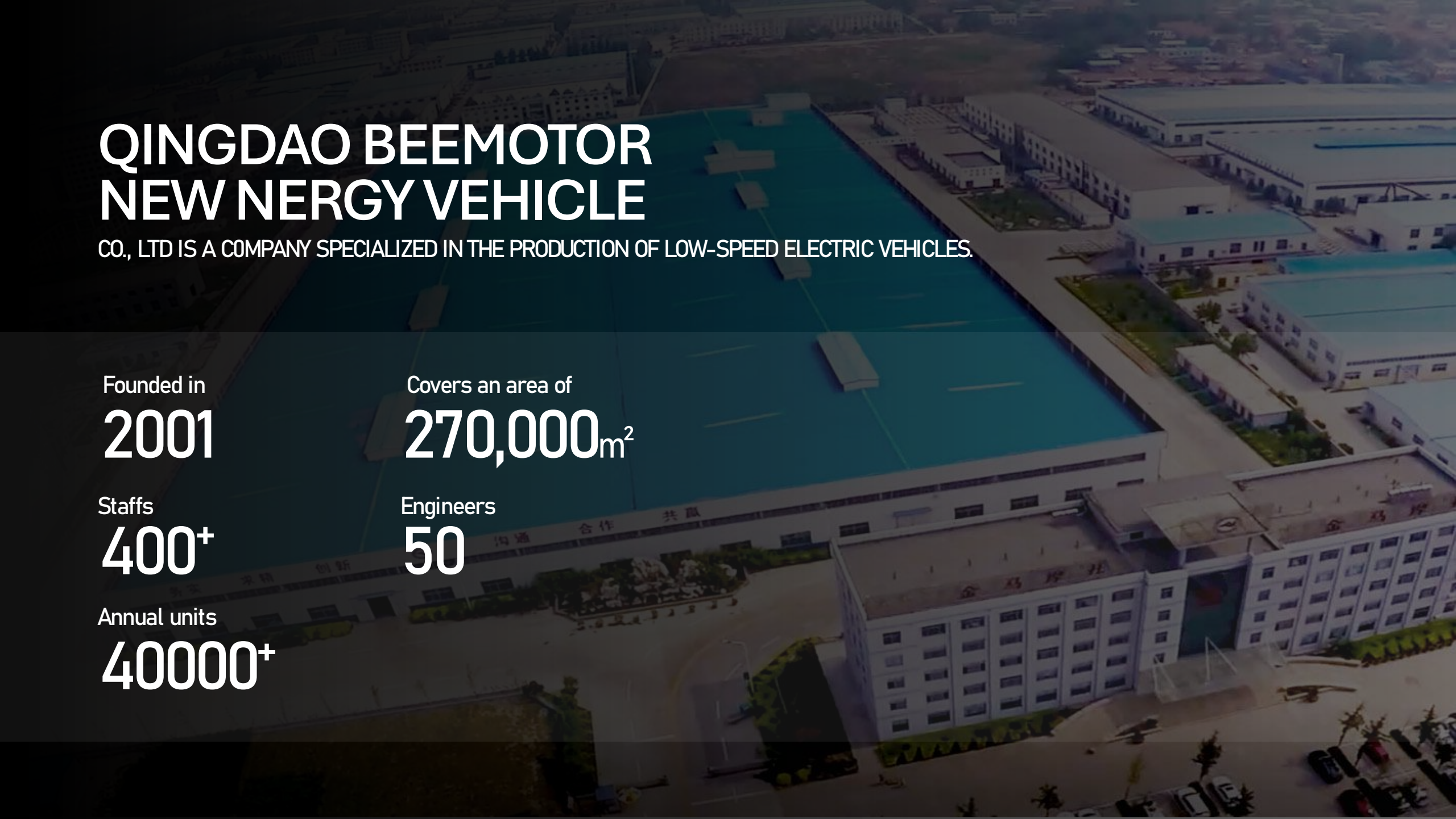
BEEMOTOR

EV VAN

Your last mile delivery expert



QINGDAO BEEMOTOR NEW NERGY VEHICLE

CO., LTD IS A COMPANY SPECIALIZED IN THE PRODUCTION OF LOW-SPEED ELECTRIC VEHICLES.

Founded in
2001

Covers an area of
270,000m^2

Staffs
400+

Engineers
50

Annual units
40000+

Eco-Friendly
Zero emissions, no pollution, reducing carbon footprint.

Efficient Power
Instant torque from electric motors, providing quick acceleration and smooth driving experience.

Low Operating Costs
Powered by electricity, lower charging costs, and reduced maintenance expenses.

Quiet Operation
Minimal noise during operation, ideal for urban deliveries and nighttime use.

Government Incentives
Eligible for tax credits, subsidies, and other supportive policies in many countries.

Sustainability
Can be charged using renewable energy, aligning with sustainable development goals.

High Flexibility
Perfect for short-distance transportation, especially suited for urban deliveries and logistics services.

Driving Range	Battery Capacity
110-140km	13.4kwh
190-220km	20.6kwh
240-270km	27.2kwh

LOW SPEED

Speed 65km/h

Speed 80km/h

HIGH SPEED

Battery Capacity	Driving Range
27.2kwh	200-250km
20.6kwh	170-200km

TURNING RADIUS

Small turning radius, flexible and convenient, easy to control by the driver


STANDARD LOAD CAPACITY
650KG

LOGISTICS TRANSPORTATION:

Used for internal and short-distance cargo transportation. It is flexible and more efficiency handling.

VEHICLE DIMENSIONS

Per year

COST	MILEAGE	CONSUMPTION PER 100KM
$ 550	30000km	10kwh

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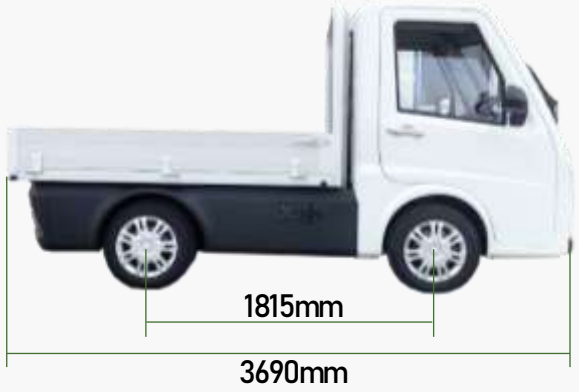
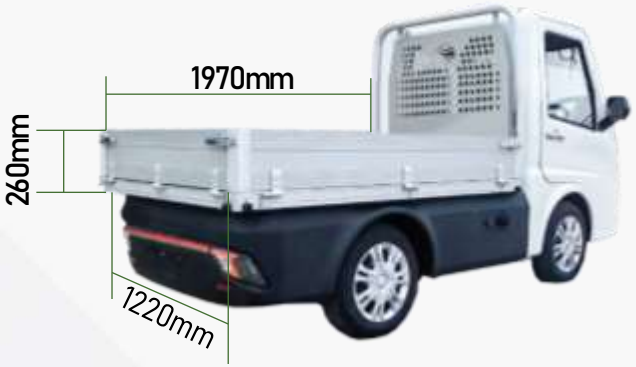


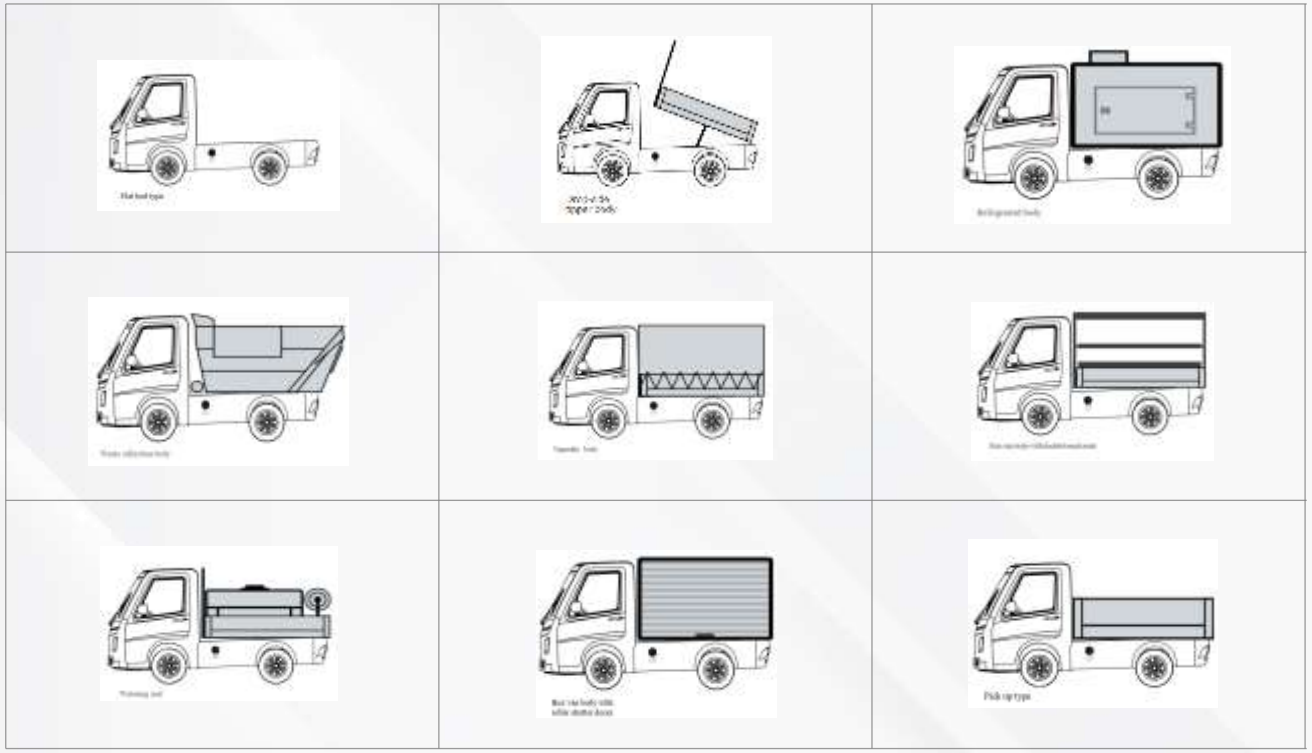


CONFIGURATIONS

TEV can be outfitted with various configurations, including a pickup, tipper, box truck, flatbed, waste collector, and more. It is designed to fulfill the demands of your daily professional needs.

RIGHT-HAND DRIVE VEHICLE

LEFT-HAND DRIVE VEHICLE



TEV Parameter

Item	65km/h Version	80km/h Version
Size : L x W x H (mm)	3690x1400x1910	
Aluminum Cargo Hopper: L x W x H (mm)	2080x1280x 260	
Cargo Box: L x W x H (mm)	2100x1310x1280	
Chassis Clearance (mm)	180	
Wheel Base (mm)	1815	
Seats	2	
Steering	LHD/RHD (Optionnel)	
Front Track (mm)	1125	
Rear Track (mm)	1170	
Curb Weight (without battery) (kg)	595	
Loading Capacity (kg)	650	
Min. Turning Radius (m)	≤4.2	
Motor Type (KW) (Permanent magnet syncheonqus motor)	7.5	14.8
Speed (km/h)	65	80
Acceleration (s)	< 15	
Battery Capacity (KWh)	13.4/20.6/27.2	20.6/27.2
Range (km)	110-140/190-220/240-270	170-200/220-250
Unloaded Braking Distance (m)	7.5	
Battery Type	Batterie au phosphate de fer lithié (LFP) LiFePO4	
System Voltage(V)	89.6	
Charge Mode	Recharge à domicile + Borne de recharge AC	
Charge Time (h)	4-6.5	6.5-10
Motor Driving Mode	Transmission par réducteur à engrenage droit	
Car Body Structure	Structure à châssis séparé	
Front/Rear Brake Type	Suspension avant indépendante / Essieu arrière rigide	
ABS Anti-lock Braking System	√	√
Climbing Requirement (%)	≤20	≤25
Electric Steering Assis System (EPS)	√	√
Seat Belt Warning (Main Driver)	√	√
Central Control Lock	√	√
Reversing Camera	√	√
Digital Rearview Mirror	Optionnel	√
Speaker	√	√
Reverse Buzzer	√	√
Electric Vacuum Auxiliary Braking System	√	√
Smart LCD Display	√	√
Headlights, Day Lights, Rear Taillights	√	√
Power Adjust Rearview Mirror	√	√
Air Conditioner	√	√
Electric Wiper	√	√
Window	Commande électronique	
Tyre	175/65R14	
EU Homologation	EEC (L7e-CU)	

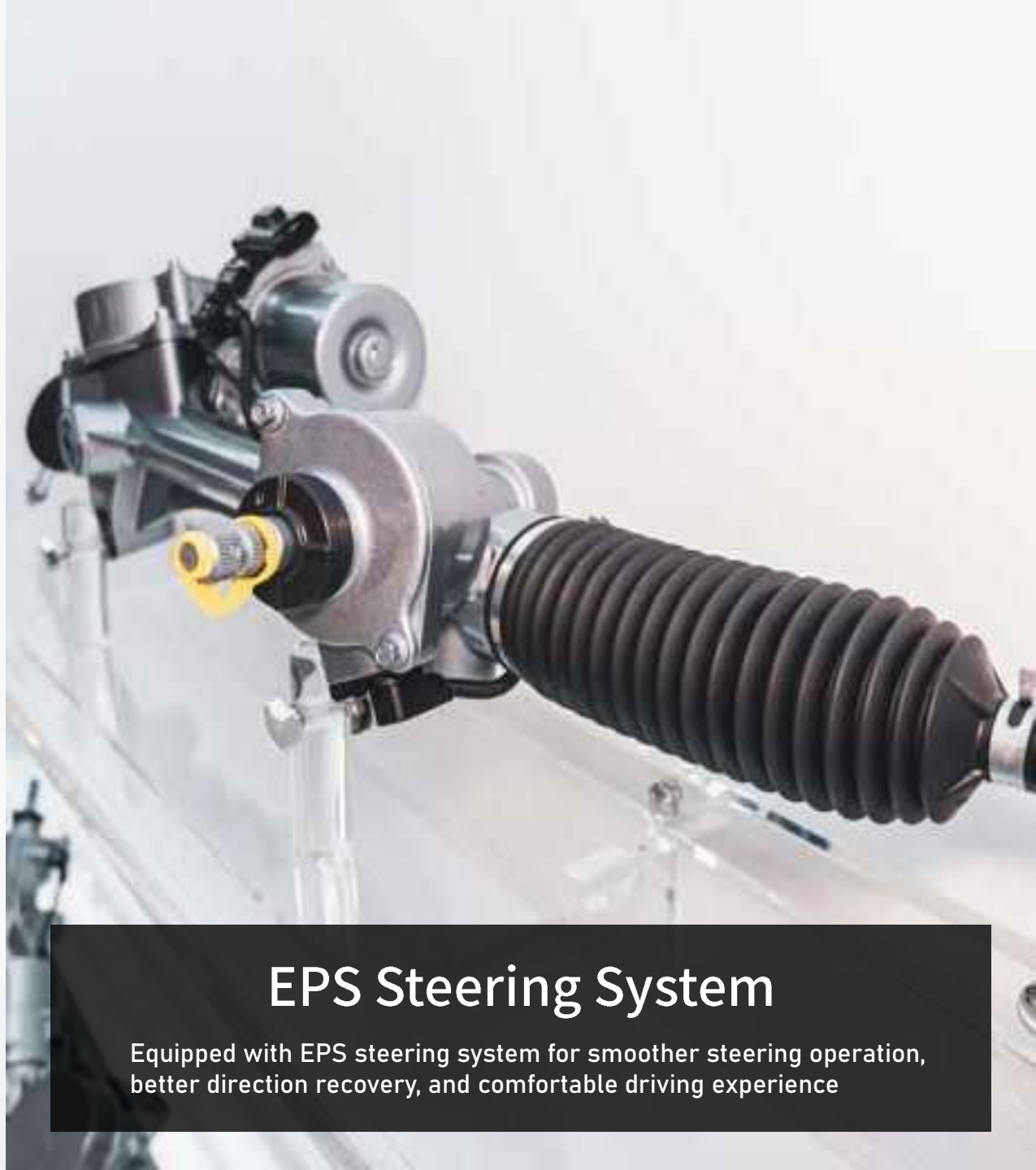
TEV

PURE ELECTRIC TRANSPORT MINI TRUCK

Energy-saving and eco-friendly

ABS System

Equipped with ABS braking system and other advanced safety technologies ensure stable braking performance



EPS Steering System

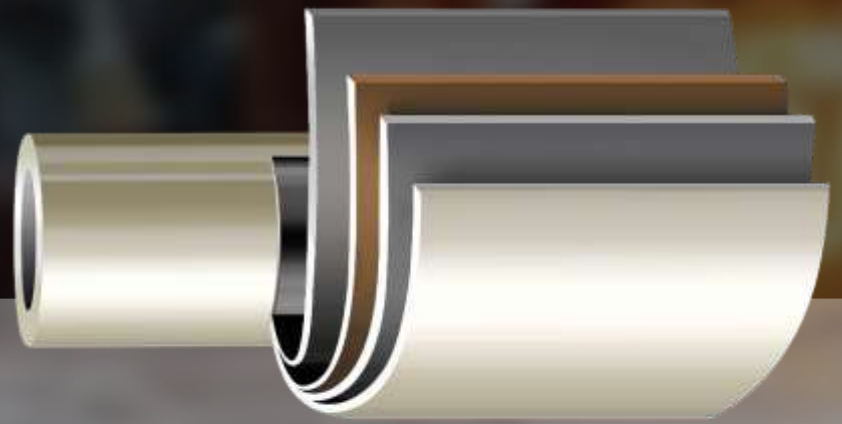
Equipped with EPS steering system for smoother steering operation, better direction recovery, and comfortable driving experience

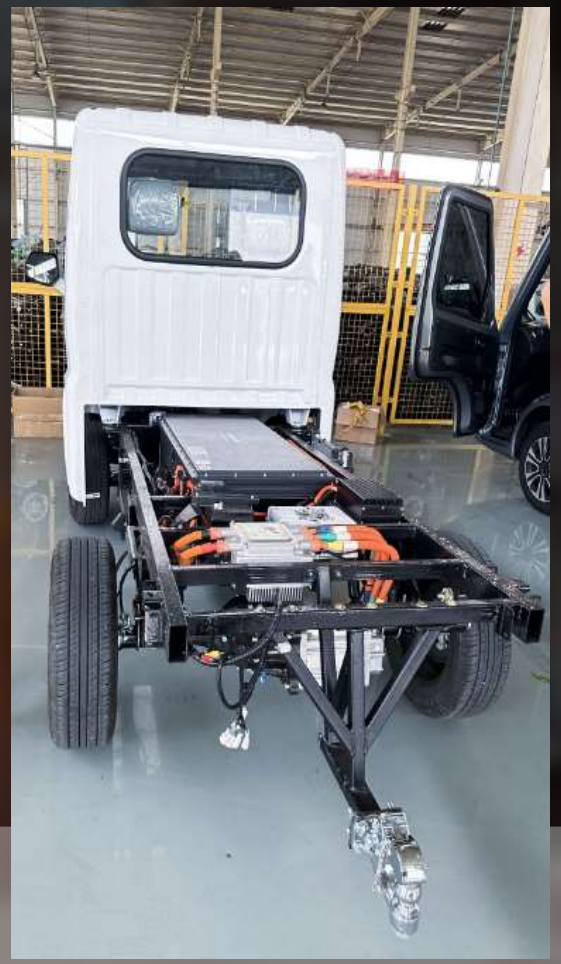
BRAKE RECOVERY

TEV is outfitted with an advanced energy recovery system. During deceleration, it converts kinetic energy into electrical energy, functioning like a guardian that conserves energy. This system not only enhances the vehicle's efficiency but also contributes to a more sustainable driving experience.

MULTI-LAYER ANTI-RUST TECHNOLOGY CAB AND FRAME

Our frame adopts a three-layer painting process, namely electrophoretic paint, intermediate coat paint and topcoat paint. This carefully designed painting process not only provides excellent protection for the frame but also endows it with a beautiful appearance.





CABIN SPACE

Spacious cab design for a widely view, high-quality interior and advanced technology configuration make driving more pleasant and comfortable

AUTOMOTIVE GRADE CENTRAL LOCKING SYSTEM

Theft-proof security measures.

APPEARANCE SELLING POINT

Unique Vehicle Design
Beautiful Appearance

80km/h 6.5-10h 65km/h 4-6.5h

CHARGING MODE

Home Charging

Ac Charging Pile Charging

REVERSE CAMERA

Eliminate blind spots area and improves rear visibility when reversing.improve the safely of the vehicle.

DIGITAL REARVIEW MIRROR

ELECTRIC ADJUST REARVIEW MIRROR

FULL-ALUMINUM HOPPER AND ACCESSORIES

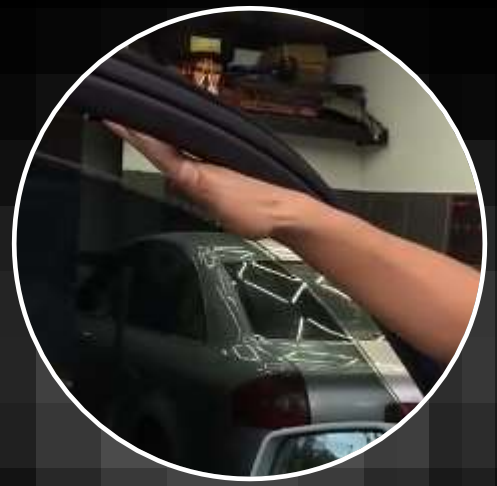
light-weight design.
Energy saving, high strength and corrosion resistance.

ALL-ALUMINUM CARRIAGE AND ACCESSORIES

light-weight design.
Energy saving , High strength and corrosion resistance.

ONE-BUTTON ANTI-PINCH GLASS LIFTER

- Convenient window lifting function, more safety.
- It can be automatically stopped or reversed to avoid get injured when meet obstacle (such as a child's finger or other obstacle)



COST COMPARISON

ITEM	EV VAN	DIESEL VAN
		
Monthly Cost Breakdown	Monthly Mileage 2600 km	
World average unit price of energy	$ 0.15/kWh	$ 1.5-2.2/L
Consumption per 100 kilometers	10kWh	9L
Total monthly consumption	260kWh	234L
Maintenance and repair cost	$ 20	$ 50 - $ 66
Total monthly cost	$ 59	$ 351 - $ 515
Total Monthly Cost Saving	**$ 292 - $ 456**	

DELIVERY SCENARIOS

Suitable for multiple delivery scenarios.
Energy saving, fast delivery, finish delivery tasks efficiently

TEV