

Dream partner for eco mobility



Ucheon Industrial Complex (E-MOBILITY)
Electric Vehicle Manufacturing Plant in Hoengseong-gun, Gangwon-do

Small EV commercial truck considering convenience and eco-friendly



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EXTERIOR

Beautiful design with a modern sense in a simple and friendly image



EXTERIOR DETAIL

Small EV commercial truck First sliding door

*The first application of sliding door
for the convenience of driver get in/out
of a vehicle*





EXTERIOR DETAIL

1. Simple & Safety side mirror

Provides safe driving by securing a wide range

2. Three-dimensional and stylish LED headlamp

The HMT101EV signature completes the front style.

3. Charge connector arranged by design

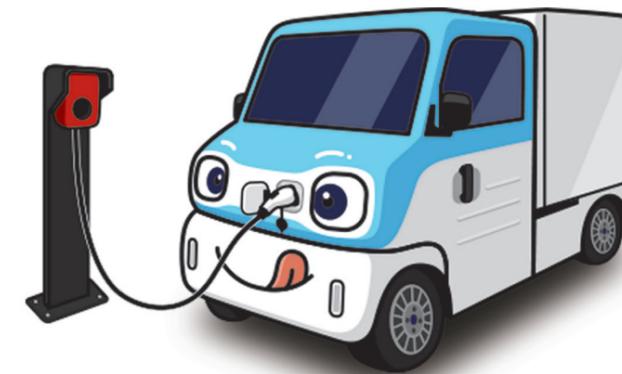
LED charging indicator that can check the charging status from the front.

4. Fog lights in harmony with the headlamps

LED type design that harmonizes with headlamps

5. Aluminum wheel

Stylish aluminum wheels





INTERIOR DETAIL

1. Simple and modern interior

It provides a cozy interior space with a large space and structure in consideration of the driver's convenience.

2. Full color central LED cluster

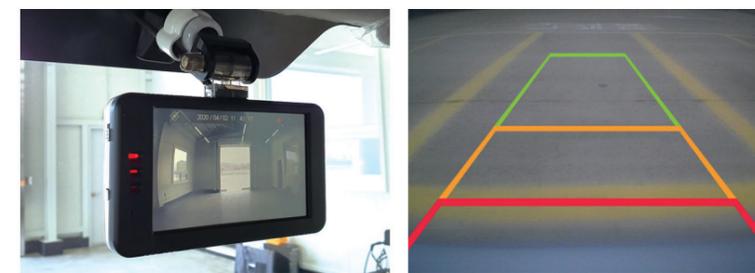
The centrally located cluster provides speed display, battery level and temperature, etc.

3. 8" touch screen AVN applied

The large touch screen and rear monitor system help users enjoy and drive safely.

4. Various storage spaces

It provides a variety of practical spaces including cup holders.



Headliner item holder Console storage box / Cup holder Seat storage box



INTERIOR DETAIL

1. 5" LCD rear display combined with black box

- Rear video device
- Approach beep sound device
- Reverse beep sound device
- VESS (Virtual Engine Sound System)

2. Structure that is convenient for the driver to get on and off

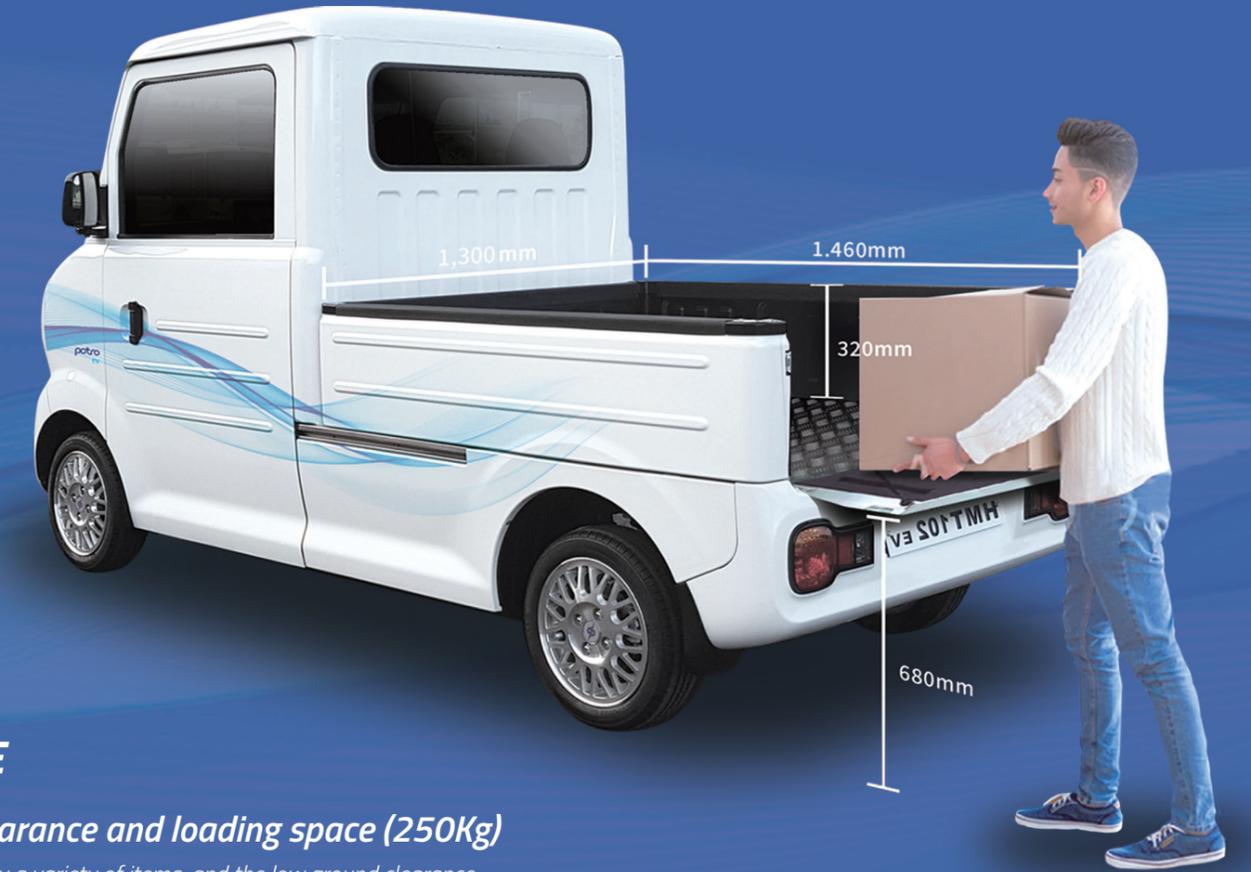


PERFORMANCE

The low ground clearance (680mm) of the loading box makes it convenient to load cargo and provides a large space of 2100L.

Box

BOX size (cm ³)	PICK-UP (EA)	TOP (EA)
29×19×9	84	312
27×18×15	80	245
34×25×21	40	120
41×31×28	24	48
48×38×34	6	27
52×48×40	6	8

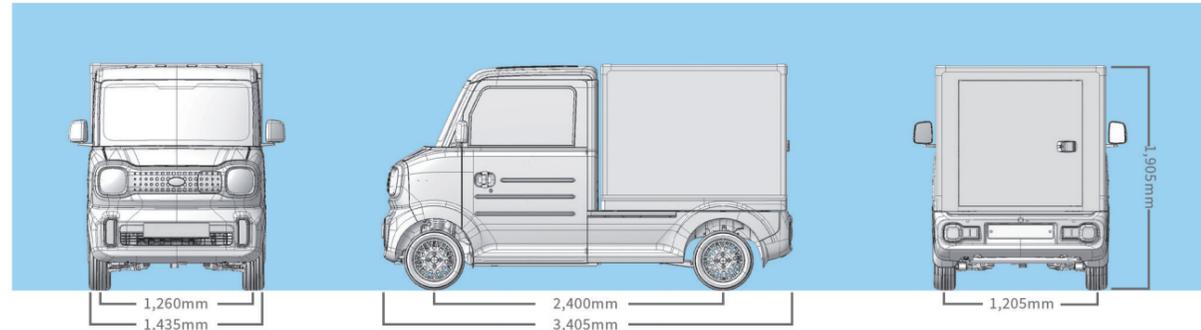
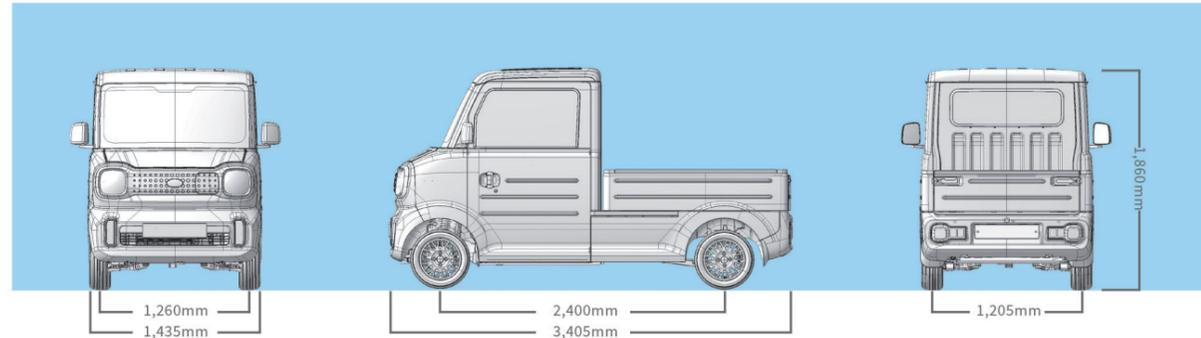


PERFORMANCE

Efficient ground clearance and loading space (250Kg)

The wide loading bay can carry a variety of items, and the low ground clearance makes loading and unloading of items convenient.

DIMENSION



HMT101EV's unique gradability

With 30% of the gradability design considering the terrain conditions, you can feel the strong power and acceleration that allows you to climb any hill with ease.

*15KW IPM motor / maximum torque 120N.



TECHNICAL DATA

Classification	SPEC		Classification	SPEC
Length (mm)	3,405		Motor type	IPM SM
Width (mm)	1,435		Battery type	Li-ion
Height (mm)	PICK-UP 1860	TOP 1,870	Battery capacity (kWh)	15.7
Wheelbase (mm)	2,400		Maximum power	15KW
Track (F/R) (mm)	1,260/ 1,205		Suspension (F/R)	MACPHERSON STRUT / TRAILING LINK
Curb weight (kg)	≤750		Brake type (F/R)	DISC / DISC
Payload (kg)	250		Tire size	145 60R 13

- **High voltage battery** : Li-ion battery 15.7KWh
- **Charging time** : 4 hours
- **Suspension** : Front wheel - MacPherson struts
Rear wheel - with trailing arm for a comfortable ride
- **Steering** : Easy and convenient operation and reduced driving fatigue by applying EPS (ELECTRIC POWER STEERING)
- **Braking** : Provides reliable braking performance by applying front/rear disc brakes and ABS
- **Driving distance per charge** : 100KM(based on design spec)
- **Max speed** : 70KM/H
- **Gradability** : 30% (25% of domestic certification laws)

AT YOUR SERVICE

It is a domestic vehicle designed and developed by DPECO Inc. and produced in Korea, pursuing customer satisfaction with product performance and quality.

Electric vehicles require know-how and technical skills for maintenance due to their characteristics.

DPECO Inc. a company specializing in automobile engineering, and Manan Auto Depot Maintenance Service, which is run by a Korean automobile maintenance master, are responsible for maintenance, training, and follow-up management.

* Product specifications and images included in this product are as of March 2020 and are subject to change without notice to improve vehicle performance.

WARRANTY	WARRANTY	
	High voltage battery (LG battery)	5 years 100,000km (SOH70%, 3,000 Cycles)
Body and general parts power train parts EV exclusive parts	3 years 60,000km	