

COMPLETE VEHICLE EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Qiang Fei, Legal Person
Hereby certifies that the following complete vehicle:

- 0.1. Make (trade name of the manufacturer): NIUDIAN
- 0.2. Type: P1
- 0.2.1. Variant: 00
- 0.2.2. Version: 00
- 0.2.3. Commercial name (if available): P1
(CV * Commercial name (if available)): N.A.
- 0.3. Category, subcategory and sub-subcategory of vehicle: L2e-P
(CV * Category, subcategory and sub-subcategory of vehicle): N.A.
- 0.4. Company name and address of manufacturer:
Shandong Niudian Automobile Technology Co., Ltd.
NO.99, Qingping Road, Economic Development Zone, Shanting District, Zaozhuang City, Shandong
Province, China
- 0.4.2. Name and address of manufacturer's authorized representative (if any):
Xerra GmbH
Hamerlingstrasse 15, A-8280 Fuerstenfeld, Austria
- 0.5.1. Location of the manufacturer's statutory plate(s): R, x882, y242, z454
- 0.5.2. Method of attachment of the manufacturer's statutory plate(s): By riveted
- 0.6. Location of the vehicle identification number: R, x600, y245, z260
1. Vehicle identification number: ☆LUTME2D00RA000060☆

Conforms in all respects to the type described in EU type-approval e9*168/2013*16112*00 (type-approval number including extension number) (CV* type-approval number including extension number) issued on 01.08.2023 (date of issue) (CV* date of issue) and can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Zaozhuang City, China

(place)

21. 06. 2024

(date)



(signature)

General construction characteristics

- 1.3. Number of axles: 2 and wheels: 3
- 1.3.1. Axles with twinned wheels: N.A.
- 1.3.2. Powered axles: R
- 6.2.4. Advanced braking system: ~~ABS/CBS/Both ABS and CBS~~ -None: None

Main dimensions

- 2.2.1. Length: 2285 mm
- 2.2.2. Width: 975 mm
- 2.2.3. Height: 1048 mm
- 2.2.4. Wheelbase: 1686 mm
- 2.2.4.1. Wheelbase sidecar: N.A.
- 2.2.5. Track width
- 2.2.5.1. Track width front: N.A.
- 2.2.5.2. Track width rear: 865 mm
- 2.2.5.3. Track width sidecar: N.A.
- 2.2.10.6 Ground clearance between the axles: N.A.
- 2.2.15. Wheelbase to ground clearance ratio: N.A.
- 2.2.17. Seat height: N.A.

Masses

- 2.1.1. Mass in running order: 128 kg
- 2.1.2. Actual mass: 250 kg
- 2.1.3. Technically permissible maximum laden mass: 330 kg
- 2.1.3.1. Technically permissible maximum mass on front axle: 115 kg
- 2.1.3.2. Technically permissible maximum mass on rear axle: 215 kg
- 2.1.3.3. Technically permissible maximum mass on sidecar axle: N.A.
- 2.1.7. Technically permissible maximum towable mass: N.A.
- Braked: N.A.
- Unbraked: N.A.
- 2.1.7.1. Technically permissible maximum laden mass of the combination: N.A.
- 2.1.7.2. Technically permissible maximum mass at the coupling point: N.A.

Powertrain

- 3.1.1.1. Manufacturer: N.A.
- 3.1.1.2. Engine code (as marked on the engine or other means of identification): N.A.
- 3.2.1.2. Working principle of the combustion engine: ~~internal combustion engine (ICE)~~ / positive ignition/
~~compression ignition/external combustion engine (ECE)~~ / turbine/compressed air
- 3.2.1.4.1. Number of cylinders: N.A.
- 3.2.1.4.2. Arrangement of cylinders: ~~I-I-V-O-I-S~~
- 3.2.1.5. Engine capacity: N.A.
- 1.9. Maximum net power:

1.10. Ratio maximum net power/mass of the vehicle in running order: (CV*: N.A.)
(CV*: N.A.)

3.2.3.1. Fuel type: N.A.

3.2.3.2. Vehicle fuel combination: mono-fuel/bi-fuel/flex-fuel

3.2.3.2.1. Maximum amount of bio-fuel acceptable in fuel: N.A.

3.1.2.1. Manufacturer: Jiangsu Jugong Electromechanical Co., Ltd.

3.1.2.2. Electric motor code (as marked on the engine or other means of identification): 142YC6045402NA☆24052700026☆

3.3.3.4. 45/30 minutes power: 2.0 kW

3.1.3.1. Manufacturer: N.A.

3.1.3.2. Application code (as marked on the engine or other means of identification): N.A.

3.3.1. Electric vehicle configuration: pure electric/hybrid electric/mass power electric

3.3.5.2. Category of hybrid electric vehicle: off-vehicle-charging/not-off-vehicle-charging N.A.

3.9.2. Maximum assistance factor: N.A.

1.8. Maximum speed of vehicle: 25 km/h

3.9.3. Maximum vehicle speed for which the electric motor gives assistance: N.A.

Drive-train and control

3.5.3.9. Transmission (type): A

3.5.4. Gear ratios: 8.19

3.5.4.1. Final drive ratio: 8.19

3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

6.18.1.1. Tyre size designation: Axle 1: 3.00-10, 42J

Minimum load capacity index: Axle 2: 3.00-10, 42J

Axle 1: 33 Axle 2: 31

Minimum speed category symbol: Axle 1: B

Axle 2: B

Recommended pressure: Axle 1: 250 kPa

Axle 2: 250 kPa

Rim size: Axle 1: 2.10×10

Axle 2: 2.10×10

Sidecar wheel: N.A.

Bodywork

6.20.2.1. Door configuration and number of doors: N.A.

6.16.1. Number of seating positions: 2

6.16.1.1. Location and arrangement: r1, 1C; r2, 1C

Coupling devices

7.2.8. Type-approval number of coupling-device: N.A.

Environmental performance

4.0.1. Environmental step: Euro 5 (344/545)⁽¹⁾

4.0.6. Sound level measured according to: N.A.

4.0.6.1. Stationary: N.A. (CV*: N.A.)

4.0.6.2. Drive-by: N.A.

4.0.6.3. Limit value for L_{urban}: N.A.

3.2.15. Exhaust emissions measured according to: N.A.

3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO: N.A.

THC: N.A.

NMHC: N.A.

NOx: N.A.

THC+NOx: N.A.

PM: N.A.

3.2.15.2. Type II test: tailpipe emissions at (increased) idle and free acceleration:

HC: --- ppm at normal idling speed and: --- ppm at high idle speed (CV*: N.A.)

CO: --- % vol at normal idling speed and: --- % vol at high idle speed (CV*: N.A.)

3.2.15.3. Smoke corrected absorption coefficient: N.A. (CV*: N.A.)

Energy efficiency

4.0.2. Fuel consumption: N.A.

4.0.3. CO₂ emissions: N.A.

4.0.4. Energy consumption: 49 Wh/km

4.0.5. Electric range: 67 km

Conversion of the performance of the vehicle:

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: yes/no

Additional information:

9.1. Remarks: N.A.

9.2. Exemptions: N.A.

