



Kai Yun Automobile Manufacturing Co., Ltd

COMPLETE VEHICLE

EU CERTIFICATE OF CONFORMITY

The undersigned:

Mr. Wang Chao / Director

Hereby certifies that the following complete vehicle:

- | | | | |
|--------|---|---|---|
| 0.1. | Make | : | HOOOON, pickman |
| 0.2. | Type | : | KY10220 |
| 0.2.1. | Variant | : | 00 |
| 0.2.2. | Version | : | 00 |
| 0.2.3. | Commercial name(s) (where appropriate) | : | pickman |
| 0.3. | Category, subcategory and sub-subcategory of vehicle | : | L7e-CU |
| 0.4. | Company name and address of manufacturer | : | Kai Yun Automobile Manufacturing Co., Ltd
Rm C 13/F NGAI Wong Comm Bldg
11-13 Mong Kok Rd Mong Kok Kln
Hong Kong China |
| 0.4.2. | Name and address of manufacturer's authorized representative (if any) | : | GIULIANO CAMPAGNOLA
Via Boschetti, 87 24050 Grassobbio, Bergamo, Italy |
| 0.5.1. | Location of the manufacturer's statutory plate(s) | : | R: x945, y422, z355 |
| 0.5.2. | Method of attachment of the manufacturer's statutory plate(s) | : | Riveted on the frame |
| 0.6. | Location of the vehicle identification number on the chassis | : | R: x945, y440, z185 |
| 1. | Vehicle identification number | : | R35120215P3000182 |

conforms in all respects to the type described in EU type-approval (e13*168/2013*00852*00) issued on (28.02.2020) and

can be permanently registered in Member States having right/left-hand traffic and using metric/imperial units for the speedometer.

Mong Kok Kln Hong Kong
(place)

29.09.2023
(date)


(Signature)

VEHICLE CATEGORY L

General construction characteristics

- 1.3. Number of axles and wheels: : 2
 1.3.2. Powered axles : 4
 6.2.4. Advanced braking system : R
 : CBS

Main dimensions

- 2.2.1. Length : 3570 mm
 2.2.2. Width : 1370 mm
 2.2.3. Height : 1550 mm
 2.2.4. Wheelbase : 2310 mm
 2.2.4.1. Wheelbase sidecar : Not applicable
 2.2.5. Track width : 1195 mm
 2.2.5.1. Track width front : 1190 mm
 2.2.5.2. Track width rear : 1190 mm
 2.2.5.3. Track width sidecar : Not applicable

Masses

- 2.1.1. Mass in running order : 530 kg
 2.1.2. Actual mass : 805 kg
 2.1.3. Technically permissible maximum laden mass : 1370 kg
 2.1.3.1. Technically permissible maximum mass on front axle : 505 kg
 2.1.3.2. Technically permissible maximum mass on rear axle : 865kg

Powertrain

- 3.1.1.1. Manufacturer : Not applicable
 3.1.1.2. Engine code (as marked on the engine or other means of identification) : Not applicable
 3.2.1.1. Manufacturer : Shandong Depuda Electric Motor Co., Ltd.
 3.2.1.2. Electric motor code (as marked on the engine or other means of identification) : XQY4-72-H2-M / 1703-08543
 3.3.3.4. 45/30 minutes power : 4.0 kW at 3000 min⁻¹
 3.1.3.1. Manufacturer : Not applicable
 3.1.3.2. Application code (as marked on the engine or other means of identification) : Not applicable
 3.3.1. Electric vehicle configuration: pure electric/hybrid electric/manpower-electric : Pure electric
 3.3.5.2. Category of hybrid electric vehicle: off-vehicle charging/net-off-vehicle-charging : Not applicable
 3.9.2. Maximum assistance factor : Not applicable

Maximum speed

- 1.8. Maximum speed of vehicle : 50 km/h

Drive-train and control

- 3.5.3.9. Transmission (type) : O
 3.5.4. Gear ratios : 10.401:1
 3.5.4.1. Final drive ratio : Not applicable
 3.5.4.2. Overall gear ratio in highest gear : Not applicable

Installation of tyres

- 6.18.1.1. Tyre size designation :
 Axle 1: tyre: 145R12LT, 86/84S or 86/84N
 Axle 2: tyre: 145R12LT, 86/84S or 86/84N
 minimum load-capacity: 61
 minimum speed category: B
 tyre pressure: 300 kpa
 rim: 4.00Bx12
 minimum load-capacity: 79
 minimum speed category: B
 tyre pressure: 300 kpa
 rim: 4.00Bx12

- 6.16.1. Number of seating positions : 2

Coupling devices

- 7.2.8. Type-approval number of coupling-device : Not applicable

Environmental performance

- 4.0.1. Environmental step : Euro (3/4/5)
 4.0.6. Sound level measured according to : Not applicable
 4.0.6.1. Stationary : Not applicable
 4.0.6.2. Drive-by : Not applicable
 4.0.6.3. Limit value for L_{urban} : Not applicable
 3.2.15. Exhaust emission measured according to : Not applicable
 3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable
 CO : Not applicable
 THC : Not applicable
 NO_x : Not applicable
 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*: Not applicable)
 CO: -- % vol. at normal idling speed and -- % vol. at high idle speed (CV*: Not applicable)

Energy efficiency

- 4.0.4. Energy consumption : 100 Wh/km
 4.0.5. Electric range : 86 km

Additional information

- 9.1. Remarks : Not applicable
 9.2. Exemptions : Not applicable