

ROTOM

ROTOM MOTORS CO., LTD.

Xi Bei Industrial Area, Xi Shan District, Wuxi, China

COMPLETE VEHICLE EU CERTIFICATE OF CONFORMITY

The undersigned, Mr. Ke Wei / General Manager
Hereby certifies that the following complete vehicle:

- 0.1. Make (trade name of the manufacturer): EVMOTO
- 0.2. Type: GYD2000 (CV * Type): N.A.
- 0.2.1. Variant: H (CV * Variant): N.A.
- 0.2.2. Version: GYD2000-A (CV * Version): N.A.
- 0.2.3. Commercial name (if available): GYD2000-A
(CV * Commercial name (if available)): N.A.
- 0.3. Category, subcategory and sub-subcategory of vehicle: L3e-A1
(CV * Category, subcategory and sub-subcategory of vehicle): N.A.
- 0.4. Company name and address of manufacturer:
ROTOM MOTORS CO., LTD.
Xi Bei Industrial Area, Xi Shan District, Wuxi, China
- 0.4.2. Name and address of manufacturer's authorized representative (if any):
HURBA S.R.L.S
Roma (RM) Piazza Orazio Marucchi 4 CAP 00162, ITALY
- 0.5.1. Location of the manufacturer's statutory plate(s): L, x265, y8, z760
- 0.5.2. Method of attachment of the manufacturer's statutory plate(s): Riveted
- 0.6. Location of the vehicle identification number: R, x250, y18, z760
1. Vehicle identification number: ☆H0CDLH0A1N1001579☆

conforms in all respects to the type described in EU type-approval e9*168/2013*11502*01 (type-approval number including extension number) (CV* type-approval number including extension number) issued on MM DD, YYYY (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.
Wuxi, China

10-20-2022

(place)

(signature)

General construction characteristics

- 1.3. Number of axles: 2 and wheels: 2
- 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~~

Main dimensions

- 2.2.1. Length: 1920 mm
- 2.2.2. Width: 730 mm
- 2.2.3. Height: 1035 mm
- 2.2.4. Wheelbase: 1340 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: N.A.
- 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: 73 kg
- 2.1.2. Actual mass: 171 kg
- 2.1.3. Technically permissible maximum laden mass: 246 kg
- 2.1.3.1. Technically permissible maximum mass on front axle: 78 kg
- 2.1.3.2. Technically permissible maximum mass on rear axle: 168 kg
- 2.1.3.3. Technically permissible maximum mass on sidecar axle: N.A.
- 2.1.7. Technically permissible maximum towable mass:
- 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: ~~L / V / O / S~~
- 3.2.1.5. Engine capacity: N.A.
- 1.9. Maximum net power: N.A. (CV*: N.A.)
- 1.10. Ratio maximum net power/mass of the vehicle in running order: 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: ROTOM MOTORS CO., LTD.
 3.1.2.2. Electric motor code (as marked on the engine or other means of identification): GYD2000 / D22100795
 3.3.3.4. 15/30 minutes power: 3.3 kW at 550 min-1
 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/manpower ~~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.

Maximum speed

- 1.8. Maximum speed of vehicle: 80 km/h (CV*: N.A.)
 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): W
 3.5.4. Gear ratios: N.A.
 3.5.4.1. Final drive ratio: N.A.
 3.5.4.2. Overall gear ratio in highest gear: N.A.

Installation of tyres

- 6.18.1.1. Tyre size designation:
 Axle 1: 90/80-17 (46P) Axle 2: 110/70-17 (59P)
 Minimum Load capacity index:
 Axle 1: 20 Axle 2: 46
 Minimum speed category symbol:
 Axle 1: F Axle 2: F
 Recommended pressure:
 Axle 1: 225 kPa Axle 2: 225 kPa
 Rim size:
 Axle 1: 2.15x17 Axle 2: 2.70x17
 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: N.A.

Coupling devices

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

Environmental performance

- 4.0.1. Environmental step: N.A.
 4.0.6. Sound level measured according to: N.A.
 4.0.6.1. Stationary: N.A. dB(A) (CV*: N.A.)
 4.0.6.2. Drive-by: N.A. dB(A) (CV*: N.A.)
 4.0.6.3. Limit value for Lurban: N.A. dB(A) (CV*: 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. (CV*: N.A.)
 THC: N.A. (CV*: N.A.)
 NMHC: N.A. (CV*: N.A.)
 NOx: N.A. (CV*: N.A.)
 HC+NOx: N.A. (CV*: N.A.)
 PM: N.A. (CV*: N.A.)
 3.2.15.2. Type II test: tailpipe emissions at (increased) idle and free acceleration: N.A.
 HC: N.A. ppm at normal idling speed and: N.A. ppm at high idle speed (CV*: N.A.)
 CO: N.A. %vol at normal idling speed and: N.A. %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. l or kg /100km (CV*: N.A.)
 4.0.3. CO2 emissions: N.A. g/km (CV*: N.A.)
 4.0.4. Energy consumption: 51 Wh/km (CV*: N.A.)
 4.0.5. Electric range: 80 km (CV*: N.A.)

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