Melex Sp.z o.o.
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EU CERTIFICATE OF CONFORMITY

The undersigned: Marek Szlęzak, Chief Research and Development Officer
hereby certifies that the following complete vehicle:

0.1.	Make (trade name of manufacturer):	MELEX
0.2.	Type:	MWRE8A
0.2.1.	Variant:	TCDF
0.2.2.	Version:	2LXTCGCE
0.2.3.	Commercial came(s) (if available):	N.Car
0.3.	Category, subcategory and sub-subcategory of vehicle:	L7e-CU
0.4.	Company name and address of manufacturer:	MELEX Sp. z o. o. Ul. Inwestorów 25, 39-300 Mielec (POLAND)
0.5.1.	Location of the manufacturer's statutory plate(s):	R, x3, y485, z750 (r/o)
0.5.2.	Method of attachment of the manufacturer's statutory plate(s):	By riveting
0.6.	Location of the vehicle identification number:	R, x5, y516, z750 (r/o)
1.	Vehicle identification number:	SXM8FTF2LMM710149

conforms in all respects to the type described in
EU type-approval e20*168/2013*00001*05
issued on 25/01/2021
and can be permanently registered in Member States having right/~~left~~ - hand traffic and using metric/~~imperial~~ units for the speedometer.

Mielec, Poland 09/03/2021
(Place) *(Date)*

Marek Szlęzak
.....
(Signature)

IMPORTANT:
Please take care of this document. Can be asked during the recordings in the European Community.

General construction characteristics

1.3. Number of axles: 2 and wheels: 4
1.3.1 Axles with twinned wheels: N/A
1.3.2. Powered axles: R
6.2.4. Advanced braking system: None

Main dimensions

2.2.1. Length: 3700 mm
2.2.2. Width: 1205 mm
2.2.3. Height: 1980 mm
2.2.4. Wheelbase: 2485 mm
2.2.5. Track width
2.2.5.1. Track width front: 980 mm
2.2.5.2. Track width rear: 1050 mm

Masses

2.1.1. Mass in running order: 555 kg
2.1.2. Actual mass: 1175 kg
2.1.3. Technically permissible maximum laden mass: 1685 kg
2.1.3.1. Technically permissible maximum mass on front axle: 600 kg
2.1.3.2. Technically permissible maximum mass on rear axle: 1135 kg
2.1.7. Technically permissible maximum towable mass: 275 kg Unbraked: 275 kg
2.1.7.1 Technically permissible maximum laden mass of the combination: 1960 kg
2.1.7.2. Technically permissible maximum mass at the coupling point: 75 kg

Powertrain

3.1.2.1. Manufacturer: Mahle Letrika d.d., Slovenia
3.1.2.2. Electric motor code: AMT7126
3.3.3.4. ~~15~~/30 minutes power: 5.0 kW
3.3.1. Electric vehicle configuration: pure electric

Maximum speed

1.8. Maximum speed of vehicle: 35 km/h

Drive-train and control

3.5.3.9. Transmission (type): O
3.5.4. Gear ratios: 20:1
3.5.4.1. Final drive ratio: 20:1
3.5.4.2. Overall gear ratio in highest gear: 20:1

Installation of tyres

6.18.1.1 Tyre size designation: Axle 1: 165R13C 94J 200 kPa, 13x5J
Axle 2: 165R13C 94J 400 kPa, 13x5J

Bodywork

6.20.2.1. Door configuration and number of doors: 1R, 1L
6.16.1. Number of seating positions: 2
6.16.1.1. Location and arrangement: r1: 1R, 1L

Coupling devices

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

Environmental performance

4.0.1. Environmental step: N/A
4.0.2. Sound level measured according to: N/A

3.2.15. Exhaust emissions measured according to: UE No 134/2014 amended 2016/1824, 2018/295
3.2.15.1. Type V test: tailpipe emissions after cold start, including the deterioration factor, if applicable:
CO: 0 mg/km THC: 0 mg/km NMHC: 0 mg/km NOx: 0 mg/km
HC+NOx: 0 mg/km PM: 0 mg/km
3.2.15.2. Type II test: tailpipe emissions at (increased) idle and free acceleration:
HC: 0 ppm at normal idling speed and: 0 ppm at high idle speed CO: 0.0 % vol. at normal idling speed and: 0.0 % vol. at high idle speed
Energy efficiency
4.0.3.3. Energy consumption: 363 Wh/km
4.0.3.4. Electric range: 61 km
Additional information
9.1. Remarks: =
9.2. Exemptions: =

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