



KING LONG
B U S E S

The undersigned Mr. Wu Cui Yong, the Manager of Quality Control Department of Xiamen King Long United Automotive Industry Co., Ltd. Hereby certifies that the vehicle:

0.1. Make (Trade name of manufacturer):
KING LONG

0.2. Type: B12
Variant:
Version:

0.2.1. Commercial name: XMQ6127J

0.4. Vehicle category: M3

0.5. Name and address of manufacturer:
Xiamen King Long United Automotive Industry Co., Ltd.,
No. 9 King Long Road, Jimei, Xiamen 361023, Fujian, P.R. China

0.6. Location and method of attachment of the statutory plates:
Firmly fixed on front side wall of front step not subject to replacement
Location of the vehicle identification number:
Stamped on right hand chassis member, ahead of front axle and on the statutory plate

0.9. Name and address of the manufacturer's representative (if any):

0.10. Vehicle identification number:

Issued Place: Xiamen, China

Date: 01.04.2021

Signature:



No. 0188594

VEHICLE CATEGORY M3 - XM06127J KING LONG B12

GENERAL CONSTRUCTION CHARACTERISTICS

1.	Number of axles:	2 Axles
	And wheels:	6 Wheels
1.1.	Number and position of axles with twin wheels	
	1 Rear Axle	
2.	Steered axles (number, position):	1 Front
3.	Powered axles (number, position, interconnection):	1 Rear

MAIN DIMENSIONS

4.	Wheelbase	6000mm
5.	Length:	12180mm
6.	Width:	2550mm
7.	Height:	3100mm
9.	Distance between the front end of the vehicle and the centre of the coupling device:	N/A
12.	Rear overhang:	3380mm

MASSES

13.	Mass of the vehicle in running order:	-
13.1.	Distribution of this mass amongst the axles:	-
	Axle 1	-
	Axle 2	-
16.	Technically permissible maximum masses	
16.1.	Technically permissible maximum laden mass:	18800kg
16.2.	Technically permissible mass on each axle:	
	Axle 1	7200kg
	Axle 2	12800kg
16.4.	Technically permissible maximum mass of the combination	-
17	Intended registration/in service maximum permissible masses in national / international traffic (1)(0)	
	Intended registration/in service maximum permissible mass	18800kg
17.1	Intended registration/in service maximum permissible laden mass	
17.2.	Intended registration/in service maximum permissible laden mass on each axle:	
	Axle 1	7200kg
	Axle 2	12800 kg
17.4	Intended registration/in service maximum permissible mass of the combination:	-
18.	Technically permissible maximum towable mass in case of :	-
18.1.	Drawbar trailer:	-
18.3.	Centre-axle trailer:	-
18.4.	Un-braked trailer:	-
19.	Technically permissible maximum static mass at the coupling point:	-

POWER PLANT

	Manufacturer of the engine:	Dongfeng Cummins
21.	Engine code s marked on the engine:	ISL320 51
	Working principle:	Compression ignition four stroke
23.	Pure electric:	No
23.1.	Hybrid [electric] vehicle:	No
24.	Number and arrangement of cylinders:	6 cylinder in line
25.	Engine capacity:	8900 cm³
26.	Fuel : Diesel / petrol / LPG / NG – Biométhane / éthanol / biodiesel / hydrogen (1)	Diesel
26.1	Mono fuel / bi fuel/ flex fuel (1)	Mono fuel
27.	Maximum net power:	232kW
	At	2100 min⁻¹
	or maximum continuous rated power (electric motor):	N/A
28.	Gearbox (type):	Allison T375R

MAXIMUM SPEED

29.	Maximum speed:	70km/h.
	AXLES AND SUSPENSION	
30.1.	Track of each steered axle:	2080 mm
30.2	Track of all other axles:	1860 mm
32.	Position of loadable axle(s):	-
33.	Drive axle(s) fitted with air suspension or equivalent:	Yes
35.	Tyre/Wheel combination:	275/70R22.5

BRAKES

36.	Trailer brake connection mechanical/ electrical/ pneumatic / hydraulic(1)	-
37.	Pressure in feed line for trailer braking system:	-

BODYWORK

38.	Code for bodywork (1):	CE
39.	Class of vehicle : class I, class II, class III, class A, class B(1)	Class I

41.	Number and configuration of doors:	3 Pneumatics Doors
42.	Number of seating positions (including the driver) (k):	-
42.1.	Seat(s) designated for use only when the vehicle is stationary:	-
42.2.	Number of passenger seating positions:	26
42.3.	Number of wheelchair user accessible position:	1
43.	Number of standing places:	74
	COUPLING DEVICE	
44.	Approval number or approval mark of coupling device (if fitted):	-
45.1.	Characteristics values(1) :	-
	ENVIRONMENTAL PERFORMANCES	
46.	Sound level	83.8 dB(A)
	Stationary:	1575 min⁻¹
	At engine speed:	71 dB(A)
	Drive-by:	Euro V
47.	Exhaust emission level (1) :	
48.	Exhaust emission (m) :	
	Number of the base regulatory :	UN Regulation No. 49.05
48.1	1. Test procedure: type-I or ESC(1)	
	CO:	0.06 g/kWh
	HC:	0.047 g/kWh
	NOx:	1.84 g/kWh
	HC + NOx:	-
	Particulates:	3.05 mg/kWh
	Smoke opacity (ELR):	0.09 m⁻¹
48.2	2. Test procedure: ETC	
	CO:	0 g/kWh
	NMHC:	0 g/kWh
	CH₄:	- g/kWh
	NOx:	1.39 g/kWh
	Particulates:	0.022 g/kWh
48.3	Smoke corrected absorption coefficient:	0.52 m⁻¹
	MISCELLANEOUS	
51.	For special purpose vehicles: Designation in accordance with Annex II Section 5:	-
52.	Remarks (n):	-

