

General construction characteristics		27.3.	Maximum net power: (electric motor)	-	KW	47.1.2.	Frontal area, m ² :	-	
1.	Number of axles:	2	27.4.	Maximum 30 minutes power: (electric motor)	-	KW	47.1.2.1.	Projected frontal area of air entrance of the front grille, cm ² :	-
1.1.	Number and position of axles with twin wheels:	4	28.	Gearbox (type):	MANUAL	47.1.3.	Road load coefficients	139.1	
3.	Powered axles (number, position, interconnection):	1 FRONT -	28.1.	Gearbox ratios	1st gear: 1:4.154 2nd gear: 1:2.118 3rd gear: 1:1.361 4th gear: 1:0.978 5th gear: 1:0.756 6th gear: 1:0.622 7th gear: - 8th gear: -	47.1.3.0.	10. N:	0.7	
3.1.	Specify if the vehicle is:	non-automated	28.1.1.	Final drive ratio:	1:3.833	47.1.3.1.	11. N/(km/h):	0.04365	
4.	Main dimensions		28.1.2.	Final drive ratios	1st gear: 1:15.922 2nd gear: 1:8.118 3rd gear: 1:5.217 4th gear: 1:3.749 5th gear: 1:2.898 6th gear: 1:2.384 7th gear: - 8th gear: -	47.1.3.2.	12. N/(km/h) ² :	0.7	
4.1	Wheelbase:	3105 mm		1st gear	1:15.922	47.2.	Driving cycle:	3B	
1-2:	Axle spacing:	3105 mm		2nd gear	1:8.118	47.2.1.	Driving Cycle class:	3B	
5.	Length:	4756 mm		3rd gear	1:5.217	47.2.2.	Downscaling factor (f _{low}):	-	
6.	Width:	1832 mm		4th gear	1:3.749	47.2.3.	Capped speed:	-	
7.	Height:	1880 mm		5th gear	1:2.898	48.	Exhaust emissions:		
8.	Fifth wheel lead for semi-trailer towing vehicle:			6th gear	1:2.384		Number of the base regulatory act and latest amending regulatory act applicable:	715/2007*2018/1832CH	
	maximum:	- mm		7th gear	-		1.2. Test procedure:	TIPO 1 [WLTP]	
	minimum:	- mm		8th gear	-		CO	DIESEL	
9.	Distance between the front end of the vehicle and the centre of the coupling device:	4805 mm		Maximum speed	186 km/h		THC	96.0	
11.	Length of the loading area:	2174 mm		Axes and suspension			NMHC	-	
13.	Masses			Axle(s) track:	1. 1510 mm 2. 1530 mm		NO _x	50.9	
13.1.	Mass in running order:	1584 kg		Maximum speed	186 km/h		THC+NO _x	66.6	
	Distribution of this mass amongst the axles:			Axle(s) track:	1. 1510 mm 2. 1530 mm		NH ₃	-	
13.2.	Actual mass of the vehicle:	1. 980 kg 2. 604 kg		Maximum speed	186 km/h		Particulates (mass)	1.26	
14.	Mass of the base vehicle in running order:	1658 kg		Axes and suspension			Particulates (number)	0.94 x10 ¹¹	
16.	Technically permissible maximum masses:			Maximum speed:	186 km/h		Smoke corrected absorption coefficient:	DIESEL 0.51 m ⁻¹	
16.1.	Technically permissible maximum laden mass:	2215 kg		Axle(s) track:	1. 1510 mm 2. 1530 mm		Declared maximum RDE values:		
16.2.	Technically permissible mass on each axle:	1. 1197 kg 2. 1197 kg		Maximum speed:	186 km/h		CO ₂ emissions: (fuel consumption/electric energy consumption):		
16.4.	Technically permissible maximum mass of the combination:	3500 kg		CO ₂ emissions:			1. All power trains, except pure electric vehicles: NEDC values		
18.	Technically permissible maximum towable mass in case of:			Urban conditions	170 g/km		CO ₂ emissions:		
18.1.	Drawbar trailer:	- kg		Extra-urban conditions	123 g/km		Urban conditions	6.5	
18.2.	Semi-trailer:	- kg		Combined	140 g/km		Extra-urban conditions	4.7	
18.3.	Centre-axle trailer:	1300 kg		Weighted, combined	- g/km		Combined	5.3	
18.4.	Unbraked trailer:	500 kg		Fuel consumption:			Weighted, combined	-	
19.	Technically permissible maximum static mass at the coupling point:	60 kg		Urban conditions	170 g/km		Deviation factor :-	-	
20.	Power plant			Extra-urban conditions	123 g/km		Verification factor :-	-	
	Manufacturer of the engine:	FCA Italy S.p.A.		Combined	140 g/km		2. Pure electric vehicles and OVC hybrid electric vehicles		
21.	Engine code as marked on the engine:	55280444		Weighted, combined	- g/km		Electric energy consumption (weighted, combined)		
22.	Working principle:	COMPRESSION IGNITION 4 STROKE		Fuel consumption:			Electric range		
23.	Pure electric:	NO		Urban conditions	170 g/km		3. Vehicle fitted with eco-innovation(s):	YES	
23.1.	Class of Hybrid [electric] vehicle:	NO		Extra-urban conditions	123 g/km		3.1. General code of the eco-innovation(s):	e3 24 29	
24.	Number and arrangement of cylinders:	4 IN LINE		Combined	140 g/km		3.2. Total CO ₂ emissions savings due to the eco-innovation(s):		
25.	Engine capacity:	1598 cm ³		Weighted, combined	- g/km		3.2.1. NEDC saving:	1.05 g/km	
26.	Fuel:	DIESEL		Deviation factor :-	-				
26.1.	MONO FUEL			Verification factor :-	-				
26.2.	(Dual-fuel only) Type			2. Pure electric vehicles and OVC hybrid electric vehicles					
27.	Maximum power			Electric energy consumption (weighted, combined)					
27.1.	Maximum net power: (internal combustion engine)	77 kW at 3750 min ⁻¹		Electric range					
				3. Vehicle fitted with eco-innovation(s):	YES				
				3.1. General code of the eco-innovation(s):	e3 24 29				
				3.2. Total CO ₂ emissions savings due to the eco-innovation(s):					
				3.2.1. NEDC saving:	1.05 g/km				

3.2.2. WLTP saving:

GASOL
0.76 g/km