

KANGOO VAN Z.E. : TECHNICAL DATA

	Kangoo Van Z.E.	Kangoo Van Maxi Z.E.	Kangoo Van Maxi Crew Van Z.E.
Kerbweight	1410 kg	1472	1572
Payload	650 kg	650 kg	650 kg
Gross vehicle weight rating	2146 kg	2177 kg	2286 kg
Warranty			
Vehicle	3 years / 100,000 miles		
Drive train	5 years / 100,000 miles		
Battery	The battery hire acts effectively as a warranty, as hire T&Cs include a guaranteed level of performance		
Structure and body	10 years anti-corrosion		
Drive Train			
Motor and drive train features	Synchronous with rotor coil	Synchronous with rotor coil	Synchronous with rotor coil
Maximum Torque	226 nm	226 nm	226 nm
Maximum Power	44 Kw / 60hp	44 Kw / 60hp	44 Kw / 60hp
Performance			
Range (NEDC) miles	106	106	106
Maximum Speed	81 mph	81 mph	81 mph
0-31mph (sec)	5.1	5.5	5.5
0-62 mph (sec)	20.3	22.4	22.4
Energy recovery unit	Yes	Yes	Yes
Economy mode assistance	Yes		
Battery			
Battery type	lithium ion	lithium ion	lithium ion
Battery weight	260Kg	260Kg	260Kg
Capacity (kWh)	22kwh		
Number of elements	192 cells		
Standard charge plug type	J1772 vehicle side / IEC 62196 Type2 plug side		
Charging Mode (CEI 62196)	Mode 3, or Mode 2 with EVSE cable limited to 10amps, with 3-pin plug		
Casing dimensions if needed to ensure the communication	optionnal EVSE cable = 25cmx10cmx6cm (cable 6m)		
Charging plug lock feature	Yes		
Other security features (ABS, ESP, etc.)	ABS		
Exterior dimensions			
Length	4.21	4.59	4.59
Width	1.82	1.82	1.82
Height	1.81	1.81	1.81
Wheelbase (m)	2.7	3.08	3.08
Seats	2	2	5
12V battery capacity	Standard battery "L3"	Standard battery "L3"	Standard battery "L3"
12V battery recharge procedure	through converter DC/DC	through converter DC/DC	through converter DC/DC
Tyre reference	195/65 R15 (low resistance tyres)	195/65 R15 (low resistance tyres)	195/65 R15 (low resistance tyres)
Spare wheel	Standard	Standard	Standard