

Renault MASTER Z.E. - TECHNICAL SPECIFICATIONS

	Panel Van				Platform cab	
	L1H1	L1H2	L2H2	L3H2	L2H1	L3H1
ENGINE						
Engine type	Synchronous with rotor coil					
Max torque (Nm) / Max power (kw)	225 / 57					
Traction	Front wheel drive					
PERFORMANCES						
Maximum speed (km/h)	100					
GEARBOX						
Type	Single speed reductor					
Nb of forward ratios	1					
TRANSMISSION						
Reductor ratio	9,3					
BATTERY						
Technology	Lithium-Ion					
Weight (kg)	255					
Capacity (kWh)	33					
Structure	48 modules / 192 cells					
Total voltage (V)	400					
RECHARGE						
Main charging system	WallBox (mode 3 type 2, 32A, 7,4 kW)					
Secondary charging system (occasional)	Domestic plug 220V					
Charging time	WallBox 7,4 kW : 6h WallBox 3,7 kW : 11h Domestic plug 2,3 kW : 17h					
Charging plug	B pillar (right hand side)					
TYRES						
Reference	CONTINENTAL Vanco Eco 215/65 R16C					
Energy / Grip / Noise	B / B / 71 dB					
RANGE/EMISSIONS						
Range NEDC (km)	200*					
Range Real use (km)	120**				Depending conversion type	
CO ₂ (g/km)	0					
LOAD VOLUME / PAYLOAD						
Load volume (m³)	8 m³	9 m³	10,8 m³	13 m³	Depending conversion type	
Payload (kg)	1128	1100	1056	975	1377 without conversion	1355 without conversion

* NEDC: New European Driving Cycle, the European standard for emissions and fuel consumption monitoring – Estimation / ongoing certification.

** Range above 80km/h even with severe use (maximum payload, frequent stops in urban area, cold temperatures).