

Elroq RS

Technical specifications	Elroq 60	Elroq 85	Elroq 85x	Elroq RS
Engine				
Engine type	permanent magnet synchronous motor		rear – permanent magnet synchronous motor / front – asynchronous motor	
Max. system engine performance [kW]	140*	210*	220*	250*
Battery capacity gross (net) [kWh]	61 (58)	82 (77)		
Battery type	LFP (DC-high-voltage)	NMC (DC-high-voltage)		
Transmission				
Wheel drive	rear wheel drive		four-wheel drive	
Chassis				
Front axle	MacPherson suspension with lower triangular links and torsion stabiliser			
Rear axle	multi-element axle, with five transverse links and torsion stabiliser			
Springs	telescopic shock absorbers with coil springs, in the rear outside the springs			
Braking system	hydraulic diagonal dual-circuit braking system, electromechanical servo assisted			
Brake – front	disc brakes with inner cooling, with single-piston floating caliper	disc brakes with inner cooling, with two-piston floating caliper		
Brake – rear	drum brakes			
Parking brake	electromechanical, on rear wheels			
Steering system	direct rack and pinion steering with electro mechanic power steering			electromechanical power steering with variable ratio
Body				
Body	5 door, two compartment, 5 seater			
Drag coefficient c _d	0.265–0.281	0.261–0.277	0.261–0.277	0.263–0.276
Outside dimensions				
Length [mm]	4488			
Width [mm]	1884			
Height (at kerb weight) [mm]	1625		1620	1608
Wheel base [mm]	2765		2766	2769
Clearance (at kerb weight) [mm]	186		182	170
Height of the loading sill (at kerb weight) [mm]	702		696	684
Track front [mm]	1587			1589
Track rear [mm]	1562		1561	1569

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Inside dimensions					
Width of front seats	[mm]	1506			
Width of rear seats	[mm]	1488			
Headroom in front seats	[mm]	1056			
Headroom in rear seats	[mm]	990			
Storage capacity	[l]	470			
Storage capacity – with rear seatback folded down	[l]	1580			
Weights					
Kerb weight – incl. driver 75 kg	[kg]	2032–2165	2131–2254	2198–2321	2218–2323
Payload – incl. driver 75 kg	[kg]	495–628	471–594	473–596	489–594
Total weight	[kg]	2585	2650	2719	2737
Max. roof load	[kg]	75			
Max. trailer load w/o brakes	[kg]	750			
Max. trailer load with brakes – 12%	[kg]	1000	1800		
Max. trailer load with brakes – 8%	[kg]	1200	1800		
Max. nose weight	[kg]	75			
Performance/consumption					
Maximum speed	[km/h]	160	180		
Acceleration 0–100 km/h	[s]	8.5	6.6	6.2	5.4
Fuel consumption	[kWh/100 km]	15.1-16.8	15.3-17.1	15.5-17.2	16.2-17.5
CO ₂ emissions	[g/km]	0			
Range (WLTP)	[km]	408-453	524-577	524-577	516-554
AC charging (0–100 %) – power/time (according to the type of cable)		11 kW/6 h 30 min	11 kW/8 h 30 min		
DC charging (10–80 %) – power/time		105 kW/26 min	165 kW/29 min		
Turning circle diameter	[m]	9.3		10.8	

Technical specifications do not apply for Sportline cars. Specifications may also differ depending on the battery version and chassis configuration.

* The maximum power is determined in accordance with UN-GTR.21. The maximum power is available when the high-voltage battery is at its highest possible state of charge (SoC) and operating within its optimal temperature range. The power available varies according to the driving scenario and is influenced by factors including the battery's temperature, its SoC, and the physical ageing of the high-voltage battery.

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