

EC40 BEV

SPECIFICATIONS

	Power(kW)	Power(hp)	Torque (Nm)	El. Range (Combin.)	Price
EC40 E80 252hp Recharge Plus RearWD	185	252	420	584 - 540	€ 60,000
EC40 E80 252hp Recharge Ultra RearWD	185	252	420	584 - 540	€ 64,250
EC40 E80 408hp Recharge Twin Plus AWD	300	408	670	554 - 510	€ 65,000

		E80 Recharge Plus RearWD	E80 Recharge Ultra RearWD	E80 408hp Recharge Twin Plus AllWD
• = standard / P=package / O = Option				
Climate				
Electronic Climate Control, 2 zone		•	•	•
Air purifier	1085	•	•	•
HVCH, High Voltage Coolant heater		•	•	•
Heatpump	1092	•	•	•
Tinted windows, rear side doors and cargo area	179	•	•	•
Panoramic sun roof, fixed		•	•	•
Heated steering wheel	869	•	•	•
Heat in grille/blem		•	•	•
Locking and security systems				
Alarm	140	•	•	•
Key remote control High Level		•	•	•
Keyless Entry		•	•	•
Power child lock, rear side doors		•	•	•
Central lock switch with diode in front doors		•	•	•
Instrumentation				
12,3 inch Driver Display, Gen 2		•	•	•
Seats				
5seat		•	•	•
Wool Blend Textile	R8Z0	2200	2200	2200
Textile City Canvas/City Block uph. - Comfort - With rear armrest, skii hatch, cup holders	R780	0	0	0
Microfiber ProTec, textile and vinyl	R980 / Y980	0/1800	0/1800	0/1800
Vinyl/Open Grid Textile	RN80 / RND0 / YN80	1850/1850 /1800	0/1850/1800	1850/1850 /1800
Power adjustable drivers seat with memory		•	•	•
Power adjustable passengers seat		P	•	P
Mech. pass. seat with height and length adjustment	57	•	•	•
4 way power adjustable lumbar support		•	•	•
Mechanical Cushion Extension, Front Seats		•	•	•
Heated front seats	11	•	•	•
Heated rear seat	752	•	•	•
Mechanical release fold 2:d row rear seat		•	•	•
Fixed rear headrests		•	-	•
Power foldable rear headrests from centre stack display		P	•	P
Centre armrest with cupholders		•	•	•
Interior				
Decor 'TOPOGRAPHY'/Back lit decor	RN80 or R8Z0 or R980 or Y980 or YN80	O	O	O
Driftwood decor inlays	RND0	O	O	O
Origin decor inlays	R780	O	O	O

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Illuminated vanity mirrors in sunvisor LH / RH side		•	•	•
Artificial Leather steering wheel with Uni deco inlay, 3 spoke	R780	O	O	O
Artificial Leather steering wheel with Uni deco inlay, 3 spoke, Sport	RN80 or RN80 or R8Z0 or R980 or YN80 or Y980	•	•	•
Gearlever knob, crystal	R8Z0	O	O	O
Gearlever knob, PU with unideco	RN80 or RN80 or R780 or R980 or YN80 or Y980	O	O	O
Automatically dimmed inner and exterior mirrors		•	•	•
Charcoal insert colour interior	RN80 or R780 or R8Z0 or R980 or RN80	O	O	O
Sky Blue insert colour interior	YN80 or Y980	O	O	O
Tread plate EC40		•	•	•
Interior illumination high level	RN80(u) or RN80(u) or R8Z0(u) or R980(u) or YN80(u) or Y980(u)	O	O	O
Interior illumination mid level	R780	O	O	O
Glovebox curry hook		•	•	•
Waste bin in front of armrest		•	•	•
Tunnel console High gloss Black	RN80(u) or RN80(u) or R8Z0(u) or R980(u) or YN80(u) or Y980(u)	O	O	O
Tunnel console Charcoal	R780	O	O	O
Charcoal roof colour interior		•	•	•
Luggage compartment				
Repair kit		•	•	•
Power Operated Tailgate		•	•	•
Foldable floor hatches with grocery bag holder		•	•	•
Cargo opening scuff plate - metal		•	•	•
Soft load net stored in bag		•	•	•
Luggage space in front, std		•	•	•
Exterior				
Vapour Grey Metallic Paint		O	O	O
All Other Paints		720	720	720
Exclusive Paint		720	720	720
BEV grill, colour coordinated / covered mesh		•	•	•
High gloss black decor side windows		•	•	•
Handle side door body color, w/o damper, keyless and illumination		•	•	•
Without contrasting colour roof (STD)	717	•	O	•
Solid black (O19) exterior roof colour	160 or 626 or 707 or 725 or 733 or 734 or 735 or 740 or 743	540	O	540
Colour coordinated rear view mirror covers	717	O	O	O
Black (O19) rear view mirror covers	626 or 707 or 725 or 733 or 734 or 735 or 740 or 743	O	O	O
Retractable Rear View Mirrors		•	•	•
Foglights in front, Cornering if LED Bending		•	•	•

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		E80 Recharge Plus RearWD	E80 Recharge Ultra RearWD	E80 408hp Recharge Twin Plus AllWD
Pixel technology Headlights			•	
LED Headlights Mid, without Cornering		•		•
Headlight high pressure cleaning	65		•	
Glossy black Skid Plates, Rear		•	•	•
Support systems				
Intelligent Speed Assist		•	•	•
Adaptive Cruise Control		•	•	•
Pilot Assist		•	•	•
Collision Mitigation Support, front		•	•	•
Lane Keeping Aid and Lane Departure Warning default on		•	•	•
Blind spot Information System with Cross traffic alert		•	•	•
Collision Warning and Mitigation Support, rear		•	•	•
360° Camera	139	980	•	980
Park Assist Camera		•		•
Parking assistance front, rear & side		included if customer chooses 360 camera	•	included if customer chooses 360 camera
Parking assistance, front and rear		•		•
Personal settings, power steering		•	•	•
Hill start assist		•	•	•
Rain sensor		•	•	•
Hill Descent Control		•	•	•
Slippery Road Alert and Hazard Light Alert		•	•	•
Charge Connector / Cord				
Connector, EU type+ quickcharge		•	•	•
Cord, Type 2, Mode 3, HighPwr, 3P-32A	1292	•	•	•
Safety				
Airbag, Driver & Passenger		•	•	•
Knee airbag driver side		•	•	•
SIPS Airbags		•	•	•
Inflatable Curtains		•	•	•
Whiplash protection, front seats		•	•	•
Belt minder all seats, EU logic		•	•	•
Pyrotechnical pretensioners, front / rear outer positions		•	•	•
Cut-Off Switch Passenger AirBag	641	•	•	•
Isfix childseat attachment		•	•	•
Isfix - outer position rear seat		•	•	•
EBL, Flashing Brake Light and Hazard Warning		•	•	•
Audio, Navigation & Tele				
High Performance Sound		•		•
Harman Kardon Premium Sound		950	•	950
Remote control buttons in steering wheel		•	•	•
9" Centre Display with touch screen		•	•	•
2 USB Typ-C Connectors, Front		•	•	•
Bluetooth connection		•	•	•
5 volt outlet (2 USB), in rear/lower tunnel consol		•	•	•
Subwoofer			•	
With Exterior Sound Unit + speaker		•	•	•
Google Digital Services (Google Maps, Assistant, Apps)		•	•	•
Road Sign Information, RSI	255	•	•	•
Volvo On Call/ iCUP		•	•	•
CarPlay		•	•	•
Digital Audio Broadcasting, DAB	501	•	•	•
Speech function		•	•	•

		E80 Recharge Plus RearWD	E80 Recharge Ultra RearWD	E80 408hp Recharge Twin Plus AllWD
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Inductive charging for smartphone + NFC		•	•	•
Chassis				
Chassis, Touring		•	•	•
Wheels				
20`` 5-Spoke Black Diamond-cut Alloy wheel	1185	550	•	550
19`` 5-Spoke Black Diamond-cut Alloy wheel		•		•
235/50R19		•		•
235/45R20	1185	O	•	O
255/45R19 (620D Rear)		•		•
255/40R20 (620D Rear)	1185	O	•	O
Indirect TPMS, EU Algorithm		•	•	•
P0001 Power Seats Pack				
Plus				€510
10 Power Seat Passenger	390 Electrically Foldable Headrest Rear			

CTC AUTOMOTIVE LTD:
Nicosia 22 740500 / Limassol 25 388222
Larnaca 24 828518 / Pafos 26 818315
www.volvocars.com.cy

The information might change without prior warning
Duty paid prices including VAT, Registration fees and Road tax

TECHNICAL SPECIFICATIONS - EC40 RECHARGE BEV

	C40 E80 252hp	C40 E80 408hp
Engine code	E400V8	E400V12
Power Source	Electric	Electric
Type	Single Motor	Twin Motor
Power combined (kW / rps)	185 / 72 - 100	300 / -
Power Front Axle (kW / rps)	-	110 / 70 - 133
Power Rear Axle (kW / rps)	185 / 72 - 100	190 / 73 - 100
Power combined (hp / rpm)	252 / 4300 - 6000	408 / -
Power Front Axle (hp / rpm)	-	150 / 4200 - 7000
Power Rear Axle (hp / rpm)	252 / 4300 - 6000	258 / 4400 - 6000
Max Torque combined (Nm / rps)	420 / 0 - 72	670 / -
Max Torque Front Axle (Nm / rps)	-	250 / 0 - 70
Max Torque Rear Axle (Nm / rps)	420 / 0 - 72	420 / 0 - 73
Transmission	Rear Wheel Drive Auto	All Wheel Drive Auto
Performance		
Max speed (Km/h)	180	180
Accel. 0-100 Km/h (s)	7.3	4.7
Electric consumption		
kWh/100Km (WLTP) Low - High	16.2 - 17.5	17.2 - 18.7
Electric Range		
Combined Cycle km (WLTP) Low - High	584 - 540	554 - 510
High Voltage Battery	HBAT 27	HBAT 27
Energy Capacity (KW) - Nominal - Usable	82 - 79	82 - 79
DC CHARGING POWER	205	205
Peak Power		
200 kW	10-80% min	28
175 kW	10-80% min	28
150 kW	10-80% min	29
50 kW	10-80% min	68
AC 3-PHASE CHARGING TIME		
16A	0 - 100% hours	8
10A	0 - 100% hours	15
6A	0 - 100% hours	23
48 A	0 - 100% hours	8
AC 1-PHASE CHARGING TIME (200-240V)		
32 A	0 - 100% hours	13
16 A	0 - 100% hours	25
10 A	0 - 100% hours	42
6 A	0 - 100% hours	76
	EC40 E80 252hp	EC40 E80 408hp
Volumes		
Luggage area volume (litres) 2nd row seats up / down	460-1336	
Size (L x W x H) (mm)	4425 (L) x 1863 (W) x 1647 (H)	
Warranty	3 years on vehicle / 8 years on battery	
Gross weight (Kg)	2500	2620
Curb weight (Kg)	2021	2110

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