

V O L V O

VOLVO EX90

Price and Specification | Model Year 2024 | Edition 1



VOLVO EX90 PRICING*

| | HP | WLTP-i EAR ¹⁾ | VRT % | Tax Band | Annual Road Tax € | Retail Price € ¹⁾ |
|------------------------|-----|--------------------------|-------|----------|-------------------|------------------------------|
| ULTRA** | | | | | | |
| Twin Motor | 408 | 585km* | 7% | 0 | €120 | €117,910 |
| Twin Motor Performance | 517 | 580km* | 7% | 0 | €120 | €122,910 |

¹⁾ Delivery and Related Changes not included



*Preliminary data. Please contact your retailer for latest information.
 **First customer deliveries are expected to commence Qtr2 2024.

VOLVO EX90 ULTRA STANDARD FEATURES*

TRANSMISSION / STEERING / SUSPENSION

- | | |
|--|---------------------------|
| + Powered Height and Reach Adjustable Steering Column | + Hill Start Assist |
| + Tailored Steering Wheel with Deco and Infotainment/Vehicle Controls | + Hill Descent Control |
| + Pilot Assist | + Keyless Entry and Start |
| + Park Pilot Assist (Automatic Steering and Forward/Reverse) | + One Pedal Drive |
| + Active Four-C Chassis - Four Corner Adaptive Dampers with Electronic Air Suspension (Self-Leveling, Speed Dependant Ride-Height Adjustment and Stationary Rear Lowering) | |

EXTERIOR

- | | |
|--|--|
| + Automatic 1.3 Mega Pixel High Definition Headlights with Active High Beam and Cornering Function | + Headlight Cleaning |
| + Puddle Lights | + Black Autofolding and Heated Power Door Mirrors |
| + High Gloss Black Window Surround | + Front and Rear Park Assist |
| + Roof Rails - Integrated, High Gloss Black | + Rain Sensor - Automatic Windscreen Wiper Activation |
| + Handsfree Power Operated Tailgate - Opening/Closing | + High Gloss Black Lower Door, Lower Front Spoiler and Rear Diffuser Mouldings |
| + Low Speed Exterior Sound Speaker | + Power Release/Soft Close Doors |

ALLOY WHEELS

- | | |
|---|-----------------------------------|
| + 22" 5 Spoke Alloy Wheels (Diamond Cut/High Gloss Black) with 265/40 (front) and 295/35 (rear) Tyres | + Locking Wheel Nuts |
| + Tyre Pressure Monitoring System | + Tyre Sealant Kit and Compressor |

INTERIOR

- | | |
|---|--|
| + 4-Zone Electronic Climate Control with Air Quality System, Pollen Filter and Air Purifier PM _{2.5} | + Front Load Compartment - 34 litres |
| + Tailored Instrument Panel and Door Tops | + 12v Socket - Luggage Compartment |
| + High Level Illumination - Front Cupholder, Tunnel Storage, Luggage plus Front and 2nd Row Footwell, Cabin, Reading Door Pocket and Side Step Lights | + Load Protection Net |
| + Heated Steering Wheel | + 8" Steering Column Mounted Driver Display |
| + Fixed Panoramic Sunroof | + Illuminated Dashboard and Door Deco Panels |
| + 2 x Front, 2 x Rear and 2 x 3rd Row Cupholders | + Load Cover |
| + Heat Pump (Enhanced Cabin Heating and Cooling Efficiency with Optimal Vehicle Range) | + Centre Console Cupholders and Storage |
| | + Parking Camera 360° Surround View with 3D View |
| | + Head-Up Display in Windscreen (includes Road Sign Information, Distance Alert, Set Speed and Navigation) |

SEATING / UPHOLSTERY / TRIM

- | | |
|--|---|
| + 7 Individual Seats | + Power Height and Tilt Adjustable Driver and Passenger Seat with Manual Cushion Extensions |
| + Power Folding 3rd Row Seats | + Multi-directional Lumbar Support |
| + Charcoal Nordico Upholstery | + Birch Wood Inlays |
| + Versatile Split-folding Rear Seat (40/20/40) | + Front Seat Massage |
| + Power Front Seats Side Support | + Integrated Child Seat for Centre Seat (2nd Row) |
| + Heated Front and Rear (Outer 2nd Row) Seats | |
| + Floor Mats | |

SAFETY & SECURITY

- | | |
|--|---|
| + Roof Mounted Lidar, Long Range Front Facing Radar, Front and Rear Corner Radars, Front Facing Camera and Side Camera Sensors | + Blind Spot Information System with Steer Assist, Cross Traffic Alert with Autobrake and Rear Collision Warning & Mitigation |
| + Driver Understanding System (Eye Tracking and Hands on Steering Wheel Detection) | + ISOFIX Attachments with Top Tethers (Outer 2nd Row and Both 3rd Row Seats) |
| + WHIPS (Whiplash Protection System)(Front Seats) | + IC (Inflatable Curtains) - Full Length |
| + Phone as Key / 1 x Key Integrated Remote / 2 x NFC Cards | + SIPS (Side Impact Protection System) |
| + Dark Tinted Windows - Rear Side Windows and Rear Screen | + IDIS (Intelligent Driver Information System) |
| + Speed Limiter | + Lane Keeping Aid |
| + Passenger Airbag Cut-off Switch | + Road Sign Information Display |
| + Slippery Road and Hazard Light Alert | + Front Seat Inner Airbags |
| + Seat Occupancy Sensors | + Power Child Locks - Rear Doors |
| + Seatbelt Reminder and Pretensioners | + Two Stage Driver and Passenger Airbags |
| + Power Parking Brake with Auto-hold | + Run-off Road Mitigation |
| + Door Opening Alert | + Anti-theft Alarm including Immobiliser, Volume Sensor and Level Sensor |
| + Autodimming Interior and Driver Door Mirror | + Warning Triangle |
| + Intersection Autobrake | + First Aid Kit |
| + Automatic Headlight Levelling System | + Laminated Side Windows |
-

VOLVO EX90 ULTRA STANDARD FEATURES*

AUDIO & COMMUNICATION

- + 14.5" Centre Console Portrait Touch Screen
- + DAB (Digital Audio Broadcasting) Radio
- + Google Automotive Services (4 years inclusive)
- Navigation with Google Maps (Worldwide)
- Voice Recognition with Google Assistant (Vehicle Functions, Voice Controlled Web Searches and Google Connected Home Appliances)
- Google Automotive Services Enabled Entertainment Apps
- Mobile Data (for in-car apps and vehicle communication)
- + Volvo Cars Services with App (4 years inclusive)
- Emergency and Breakdown Call Functions
- Remote Door Lock/Unlock
- Remote Climatisation including Timer
- Charging Status
- + Wireless/Inductive Mobile Phone Charging ¹⁾
- + Bluetooth® Handsfree System
- + Apple CarPlay™ (Wireless)
- + 2 x Front Type C, 2 x 2nd Row Type C and 2 x 3rd Row Type C USBs
- + Bowers & Wilkins High Fidelity Audio System with Advanced 3D sound processing by Dolby Atmos
- 25 Speakers including Front Headrest Speakers and Subwoofer
- 1,610W Output

ELECTRIC

- + Lithium-Ion Battery 111kWh
- + 6m 3-Phase 32 amp Type 2 / Mode 3 Charge Cable
- + Recharging Port (Type 2 / CCS) located in Nearside Rear Wing
- + 3-Phase On Board Charger - 11kW (home charging limited to 7.2kW)

CARE OFFER - 3 YEARS /100,000 KMS

- + Servicing, plus Wear and Tear
- Volvo Car Genuine Service at Volvo Approved Retailers (includes servicing, cabin filter replacement, tyre sealant replacement, windscreen cleaning (sensors) and software updates)
- Wear and Tear (includes replacement of wiper blades, brake discs and brake pads as required)

¹⁾ Please check with your mobile phone provider for compatibility.



*Features listed are currently planned to be available from start of production, however these are subject to change. Additional features will be available via over the air software updates at a later date.

VOLVO EX90 OPTIONS

| | Pack/Option Code | Retail Price | Ultra |
|------------------------------------|------------------|--------------|-------|
| EXTERIOR COLOUR | | | |
| Paint | - | €1,250 | ○ |
| EXTERIOR | | | |
| Electric Retractable Towbar | 1028 | €1,500 | ○ |
| SEATING / UPHOLSTERY / TRIM | | | |
| Nordico Quilted Upholstery | - | - | ▲ |
| Tailored Wool Blend Upholstery | R33000 | €1,350 | ○ |

- Standard
- Optional
- ▲ No Cost Option
- Not available

VOLVO EX90 INTERIOR

| UPHOLSTERY | | | | | | | |
|---|----------|-----------------|-------------------|---|------------|----------------|------------|
| Code | Seat | Carpet and Mats | Door Panel Insert | Lower Dashboard, Upper Tunnel Console and Armrest | Headlining | Steering Wheel | Inlay |
| NORDICO (STANDARD - ULTRA) | | | | | | | |
| RD00 | Charcoal | Charcoal | Charcoal | Charcoal | Dawn | Charcoal | Birch Wood |
| NORDICO QUILTED (OPTION - ULTRA) | | | | | | | |
| RD10 | Cardamom | Charcoal | Cardamom | Cardamom | Charcoal | Charcoal | Birch Wood |
| AD60 | Dawn | Charcoal | Dawn | Dawn | Dawn | Charcoal/Dawn | Light Ash |
| TAILORED WOOL BLEND (OPTION - ULTRA) | | | | | | | |
| R330 | Zinc | Charcoal | Charcoal | Charcoal | Charcoal | Charcoal | Light Ash |



VOLVO EX90 EXTERIOR

EX90

EXTERIO COLOUR

| | | |
|-----|---------------|---|
| 707 | Crystal White | ○ |
| 717 | Onyx Black | ○ |
| 723 | Denim Blue | ○ |
| 731 | Platinum Grey | ○ |
| 735 | Silver Dawn | ○ |
| 740 | Vapour Grey | ○ |
| 743 | Sand Dune | ○ |

- standard
- option
- not available



22" 5 Spoke

VOLVO EX90 TECHNICAL DETAILS*

| ELECTRIC | Twin Motor | Twin Motor Performance |
|--|-----------------|------------------------|
| Driveline | All Wheel Drive | All Wheel Drive |
| Max. output ECE, hp / kw | 408 / 300 | 517 / 380 |
| Max. torque ECE, Nm | 770 | 910 |
| Battery Size - nominal, kWh | 111 | 111 |
| Battery Size - usable, kWh | 107 | 107 |
| Charging Time - DC 250kW 10-80%, mins | 30 | 30 |
| Charging Time - AC 10amp / 16amp / 32amp 0-100%, hours | 57 / 34 / 17 | 57 / 34 / 17 |
| Electric Consumption, kWh/100km | 21.1 | 21.1 |
| Electric Range, km | 585 | 580 |

| PERFORMANCE | | |
|----------------------------|-----|-----|
| Top speed, km | 180 | 180 |
| 0-62 mph (0-100 km/h), sec | 5.9 | 4.9 |

| WEIGHTS | | |
|---|-----------|-----------|
| Min. kerb weight, kg | 2,743 | 2,743 |
| Running order, kg | 2,818 | 2,818 |
| Max. total weight, kg | 3,380 | 3,380 |
| Max. towing weight braked, kg | 2,200 | 2,200 |
| Max. towing weight unbraked, kg ¹⁾ | 750 | 750 |
| Max. payload, kg (dependent on spec.) | 562 | 562 |
| Max. towball weight / roof load, kg | 100 / 100 | 100 / 100 |

¹⁾ Unbraked towing weight must not exceed 50% of kerb weight up to a maximum of 750kg.

| LUGGAGE COMPARTMENT | | |
|--|--|---------------------|
| Volume to glass line – 2 seat / 5 seat / 7 seat, litres | | 1,040 / 655 / 310 |
| Volume to roof – 2 seat / 5 seat / 7 seat, litres | | 1,915 / 1,010 / 365 |
| Cargo Floor Height to Ground, mm | | 788 |
| Max. cargo height, mm | | 862 |
| Max. cargo width between wheelhouses, mm | | 1,130 |
| Max. interior load length – 2 seat / 5 seat / 7 seat, mm | | 2,051 / 1,276 / 569 |

| VEHICLE DIMENSIONS | | |
|---|--|-----------------------|
| Length / wheelbase, mm | | 5,037 |
| Width with extended / folded exterior mirrors, mm | | 2,113 / 2,039 |
| Height, mm | | 1,747 |
| Track front / rear, mm | | 1,678 / 1,678 |
| Turning circle (kerb to kerb / wall to wall), m | | 11.84 / 12.23 |
| Max. headroom front / rear, mm | | 1,075 / 1,056 / 909 |
| Max. legroom front / rear, mm | | 1,039 / 926 / 811 |
| Max. shoulder room front / rear, mm | | 1,475 / 1,467 / 1,186 |

| GROUND CLEARANCE | | |
|--|--|--------------------|
| Vehicle unladen / with 1 person, mm | | 205 / 208 |
| Wading depth, at walking speed, mm | | 450 |
| Approach / departure / breakover angles, degrees | | 19.3 / 21.0 / 18.2 |

*Preliminary data. Please contact your retailer for latest information.

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