### GREEN EFFICIENCY PAYS OFF

At Volvo we see no contradictions between environmental concern and profitability. On the contrary. That is why we lead the way when it comes to intelligent solutions that give you environmental performance and benefits with a business upside. We call it Green Efficiency, and that is what you get with every Volvo coach. Like the Volvo 9500 – designed for a sustainable and profitable coach operation. Part of the solution is our 8-litre Euro 6 engine, where we apply a broader approach than just focusing on an innovative after-treatment solution for exhaust emissions. The new engine is also lighter and more efficient, which reduces fuel consumption and consequently emissions and AdBlue usage too. For us at Volvo, this is right-sizing. Getting the power you need, while saving fuel and reducing the impact on the environment. Ultimately helping you reduce your costs and improve your business.

# VOLVO QUALITY FOR THE COST-CONSCIOUS

When you buy a Volvo coach, you get what you pay for. In other words renowned Volvo quality and safety, as well as class-leading technology for superior environmental performance. In the Volvo 9500 we have achieved all this, focusing on true cost-efficiency all the way. This makes the coach a highly affordable alternative that offers surprising flexibility. You can specify every coach to suit your specific business for maximised productivity. Done right, you don't buy a coach – you invest in a profit-maker.

### **Design your Volvo 9500**

Your Volvo 9500 can be specified to meet your specific needs. Our wide range of options allows you to go from an extremely cost-efficient line-haul workhorse to a more well-equipped charter coach. Seatbelts, curtains, coat hangers, luggage racks, tray tables, footrests, roof lights and entertainment systems are just a few examples. It's all a question of how you intend to use it and what your passengers' expectations are.

### Business in partnership

# IT'S THE EXTRAS THAT WILL HELP YOU SAVE MODELP

When you buy a Volvo 9500 you don't only buy a coach. You buy a business. And with our experience, knowledge and business understanding, we promise to be your best business partner. With your operation in mind, we can propose a combination of reliable services completely designed to optimise your ownership, at a well-defined cost. Ultimately helping you to maximise uptime, reduce life cycle cost and facilitate the management of your fleet. And not least, helping to secure the outstanding residual value for which Volvo Buses is so famous.



### Volvo Action Service

Volvo Action Service is our assistance service, available round the clock, 365 days a year. One call and help is on the way to anyone with a fault with their Volvo bus or coach. Volvo Action Service is there to assist you with everything from repair services to financial and legal assistance, interpreting and translation and transport of your driver back home.

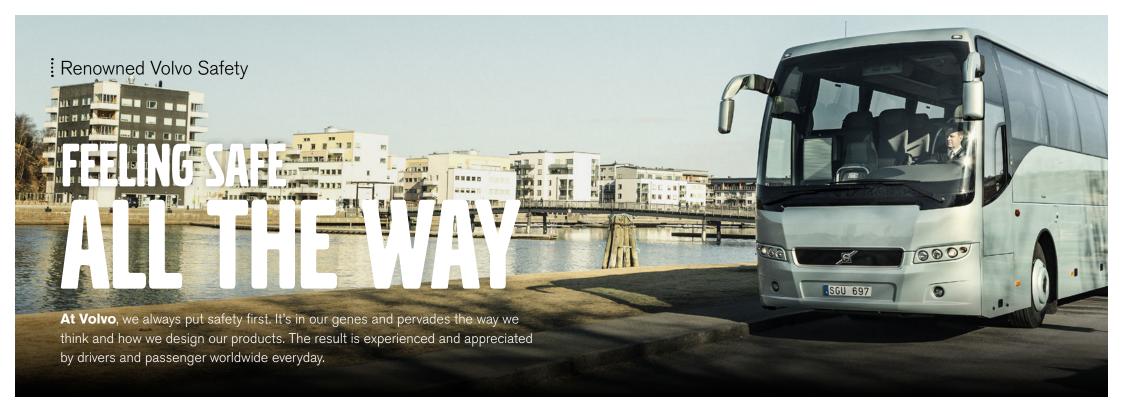


With our range of services we can take part or complete responsibility for managing your vehicles and guaranteeing a trouble-free operation. Fleet Management, Vehicle Management, Service Contracts and Financing are just a few examples of services that help you stay in control of the cost and performance of your fleet.



### European Service Network

With over 1000 workshops and service centres throughout Europe, we offer personal service and support wherever you are. With our Genuine Volvo Service you can count on your coach always being serviced in the best way possible, and always with Genuine Volvo Parts to ensure the performance, reliability and safety of your coach.



### Thorough safety testing

We perform several full-scale tests to ensure the highest possible safety. Side impact tests, authentic rollover tests and drop tests to check roof strength are just a few examples.

### Focused driver's environment

An optimal driver's environment supports an alert and focused driver. Ergonomic design, low noise and comfortable climate.

### **Outstanding visibility**

Large glass panels, new broader exterior mirrors, powerful lighting including Xenon lamps and fog lights and a reversing camera ensure superior visibility.

### I-Coaching

Supports the driver with vital information that contributes to safer driving. For example warns when you enter a curve too fast.

### **Excellent handling and braking**

The excellent road control and stability are ensured by Volvo's Rigid Front Suspension (RFS) and Electronic Stability Program (ESP). The powerful engine brake and integrated retarder together with Volvo's electronically controlled disc brakes (EBS) deliver excellent braking capacity exactly when needed.

### **Parking pilot**

Sensors in the rear bumper assist when reversing. An indicator on the dashboard and a warning sound help the driver during the manoeuvre.

### Volvo Alco Lock

Want to enhance safety even further? Specify Volvo Alco-lock as an additional safety feature.

### Knee Impact Protection (KIP)

Energy-absorbing panels behind the instrument panel reduce the risk of injury to the driver's knees and legs in a frontal collision.

### Front Impact Protection (FIP)

In the front framework wall there are integrated elements that spread the force of an impact to increase passive safety in the event of a collision.

### Front Under-run Protection System (FUPS)

In the event of a frontal collision with a passenger car, the unique design improves protection for the car's driver and passengers.

### Volvo passenger seats

The passenger seats feature deformation zones, no sharp edges and minimised pinch points. They are available with 2-point or 3-point seatbelts.

### Child safety

The seats can be equipped with either integrated rearward facing child seats or booster cushions.

### **FACTS AND FIGURES**

### **Dimensions and weights**

Length [m]	12.3
Width [m]	2.55
Height [m]	3.60
Permitted GVW [kg]	19000

### **Powertrain**

Emission standard	Euro 6
Diesel engine	Volvo D8K, 6-cylinder, in-line diesel engine with common rail injection
Output [hp] Torque [Nm]	320 or 350 1200 or 1400
Transmission	Volvo I-Shift automated gear- changing system. Available with integrated retarder.

### **Exhaust system**

One box muffler design.

Automatic regeneration of DPF without driver involvement under normal conditions.

### **Fuel tanks**

Diesel [L]	480
AdBlue [L]	64

Axles, suspension and steering		
Front axle	Volvo RFS beam axle	
Rear axle	Volvo's single reduction axle with optimised ratios	
Suspension	Electronically controlled air suspension with kneeling function available on all variants	
Power steering	Hydraulic power steering	
Tyres	295/80 R22.5" 315/80 R22.5"	
Rims	Steel or aluminium rims available	

### Brakes

Volvo electronically controlled disc brakes (EBS) and Electronic Stability Program (ESP). Engine brake and Brake Blending function.

### **Driver's environment**

Spacious driver's environment with wide range of individual adjustments for outstanding ergonomics and comfort.

New instrument cluster with enhanced HMI.

### **Passenger seats**

Type of seats	Volvo coach seats, available in two comfort levels and with variety of options to suit individual needs
Child seat options	Volvo booster cushion or integrated rear-facing child seats

### **Climate system**

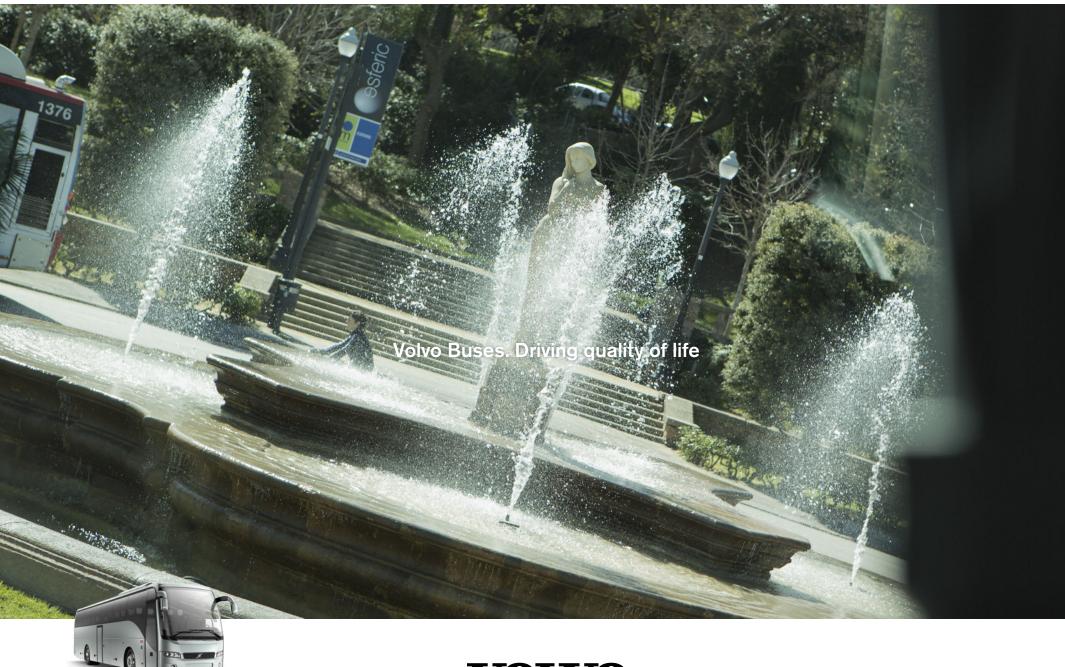
Zones	Separate climate zones for driver and passengers
Ventilation and heating	Powerful ventilation, roof heating units
AC [kW]	27 or 36

### Audiovisual system

Radio and DVD, driver and guide microphones, 19" widescreen monitors, DVD changer, USB connection in dashboard.



Volvo 9500





Volvo Bus Corporation Göteborg, Sweden www.volvobuses.com