



Volvo Buses. Driving quality of life

# VOLVO 9700

Dependability by design.



## GENERAL SPECIFICATION

### Motor

Volvo D13 w/SCR 13L-435 hp Diesel Engine, 6 cylinders, torque of 1650 lb. ft. (2250 NM) at 1100 rpm, EPA OBD15 environmental compliant

### Transmission

- Volvo I-Shift transmission
- 12-speed semi-automatic
- Easy to use shiftpad
- XE (Extreme Efficiency) package for US market (with 425hp and special SW)
- Optional Allison automatic transmission

### Cooling System

Lateral radiator with hydraulic fan drive controlled by Electronic Control Module (ECM)

### Safety

- Electronic Stability Program (ESP)
- Front Underrun Protection (FUP)
- Front Impact Protection (FIP)
- Engine compartment fire suppression system (EFSS)
- Tire Pressure Monitoring System (TPMS)
- Rollover testing R66 compliant

### Fuel

210 gallons (800 L) fuel tank

### Gross Vehicle Weight Rating

Total capacity 49,400 lb. (22,407 kg.)

### Front Axle

Capacity of 16,500 lb. (7,484 kg.)

### Rear Axles

- Capacity of 32,900 lb. (14,923 kg.)
- Standard gear ratio of 2.64:1

### Tires and Wheels

- Michelin tires 315/80R22.5 with 9-inch wheels
- Steel wheels

### Suspension/Steering

- Electronically controlled pneumatic
- Auto-leveling suspension
- 2 air springs on front axle, 4 on drive axle and 2 on tag axle
- 2 shock absorbers and a sway bar at each axle
- Power steering, 50-degree maximum angle
- 18-inch (450 mm) steering wheel diameter
- Steering damper; Cruise control wand

### Braking System

- All-wheel disc brakes with antilock braking system (ABS) with double circuitry
- Visual wear indication
- Electronic Braking System 5th generation (EBS)

# VOLVO 9700

Dependability by design.

## BODY CONSTRUCTION

### Dimensions

Height: 12' 1" (3.67 meters)

Width: 8' 6" (2.59 meters)

Length: 45' (13.7 meters)

### Structure

Stainless steel (type: 3CR12)

### Outer Shell

Stainless steel and aluminum

### Luggage Compartments

- Underfloor luggage compartment volume of 400 cu. ft. (11.3 cu. meters)
- Pantograph-type luggage compartment doors with low force closing, central pneumatic locking system
- Linoleum-carpeted luggage floor compartment

### Windows

- Two-piece windshield
- Tinted thermopane side windows

### Exterior

- Electrically controlled heated rearview mirrors with convex insert
- Front fog lights
- Bi-Xenon headlamps
- Filler flap with locking device
- Anti-chip front and rear wheel fender protection



### Heating and Air Conditioning

- HVAC AC353 Version 4 air conditioning system
- Dual pipe convection heating
- Air speed control with 4 levels
- Driver's air conditioning

### Interior

- Front and rear emergency roof hatches
- Electrical windshield blind
- Manual driver's sun visor
- Fire extinguisher (10 lb., 4.53 kg)
- Overhead parcel racks with safety cords
- Bright, easy to clean lavatory with LED lighting
- Passenger clock display
- Light under every passenger row
- Bluetooth®-enabled driver microphone
- Extra outlet for tour guide microphone

### Seats

- Pneumatic driver seat in genuine leather and massage feature
- 54 Amaya seats with armrests, footrests, wing-styled headrests and 3-point 20G seat belt for passengers and driver

### Electrical System

- Multiplex architecture
- 24 V LED exterior and interior lighting
- Two 225 A/hour batteries
- Dual Bosch 24 V/150 A alternators
- 12 V outlet on dashboard
- Fuel master cut-off switch

## OPTIONS

### Vehicle Options

- Polished aluminum wheels with Durabright finish
- Parcel rack doors
- Front partition wall with glass
- Passenger side window blinds
- Destination sign (right side)
- Auxiliary pre-heater 100,000 BTUs
- Wheelchair lift (ADA compliant)
- Reverse parking sensor system

### Passenger Seat Options

- 56 passenger seat layout (non WCL)
- Foldable armrest between seats
- Grab handles and cup holders on seat backs
- Folding tray table
- Magazine pocket
- 110 volt outlets at each seat

### Audio/Video System Options

- Loud speakers behind driver's seat
- Proline III Audio System with USB outlet
- DVD player
- Fixed flat-screen HD monitors (4)
- Tour guide microphone

## FOR SALES INFORMATION

USA 1-877-773-8678  
CANADA 418-883-3391

Prevost, 35 Gagnon Blvd.  
Sainte-Claire, Quebec  
G0R 2V0 CANADA

[www.prevostcar.com](http://www.prevostcar.com)

# VOLVO

These specifications are based on the latest product information available at time of printing (12/15) and are subject to change. These specifications are available on the 2015 models. Contact your Prevost Regional Sales Manager for full details on standard features, packages and options available on the Volvo 9700 motorcoach. ® Prevost is a registered trademark of Prevost, a division of Volvo Group Canada Inc. All rights reserved.