**VOLVO 122 S**

- Two-door Sedan (13244)
- Four-door Sedan (12244)

**Engine**
- Engine 90 b.h.p. SAE
- Four-speed, fully synchronized transmission
- Disc brakes front, drum brakes rear.

<table>
<thead>
<tr>
<th>Specification</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheelbase</td>
<td>102 5/8&quot;</td>
</tr>
<tr>
<td>Track</td>
<td>51 1/4&quot;</td>
</tr>
<tr>
<td>Overall length</td>
<td>175&quot;</td>
</tr>
<tr>
<td>Curb weight, two-door</td>
<td>approx. 2300 lb.</td>
</tr>
<tr>
<td>Curb weight, four-door</td>
<td>approx. 2400 lb.</td>
</tr>
</tbody>
</table>

90 b.h.p. SAE engine (B 18 D)

- Four-cylinder, overhead valves, 5-bearing crankshaft.

**Generator**

- Effect: max. 360 W

**Starting Motor**

- Output: 1 h.p.

**Clutch**

- Single dry disc.

**Transmission**

- 4-speed, fully synchronized.

**Rear axle**

- Hypoid type.

**Steering Gear**

- Cam and roller type.

**Front suspension**

- Independent. Coil springs and stabilizers.

**Rear suspension**

- Support arms, torque rods and track bar. Coil springs.

**Shock absorbers**

- Double-acting, hydraulic, telescopic shock absorbers front and rear.

**Wheels and tires**

- All wheels balanced. Tubeless 6.00-15" tires.

**Station Wagon**

- 1800 S: Braced-tread sports tires 165-15".

**Foot brake**

122 S Sedans and Volvo 1800 S:

- Disc brakes front. Drum brakes rear.

122 S Station Wagon and Volvo 544:

- Duo-Servo drum brakes.

**Handbrake**

- Operates separately on rear wheels.

**Body**


**Gas tank**

- Located at rear.

Volvo 544: 10 US gallons.

Other models: 12 US gallons.

---

**VOLVO P 1800 S**

- Touring coupe (18344, 18345)
- Engine 108 b.h.p. SAE
- Four-speed, fully synchronized transmission (18344)
- Four-speed fully synchronized transmission with overdrive (18345).
- Disc brakes front, drum brakes rear.

<table>
<thead>
<tr>
<th>Specification</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheelbase</td>
<td>102 5/8&quot;</td>
</tr>
<tr>
<td>Track</td>
<td>51 1/4&quot;</td>
</tr>
<tr>
<td>Overall length</td>
<td>173 1/4&quot;</td>
</tr>
<tr>
<td>Curb weight</td>
<td>approx. 2490 lb.</td>
</tr>
</tbody>
</table>

96 3/4" x 17 1/2" x 17 1/2"

**Lighting equipment**


**122 S Series and Volvo 1800 S**

- Back-up light.

**Instrumentation**

- Speedometer, odometer and trip meter, fuel gauge and water temperature gauge, warning lamps for charging, oil pressure, full headlights and direction indicators. Volvo 1800 S also equipped with tachometer, strip-type temperature gauges for water and oil, pressure gauge for oil, and electric clock.

**Other standard equipment**

- Foot dimmer switch, direction indicator lever with automatic return, heater and ventilation equipment, thermostat-controlled heater, two-speed fan, electric windshield wipers and nozzles for windshield washers, padded sun visors, dazzle-free rear view mirror, cigarette lighter, ashtrays, tool kit and jack, spare wheel, safety belts for front seats and safety belt attachments for rear seat.

**The factory reserves the right to modify prices, design and equipment.**