



# 122S

a distinguished car  
for discerning people

BEST MOTORS  
IMPORT SALES AND SERVICE  
1235 UNIVERSITY AVE.  
ROCHESTER 7, NEW YORK





#### Comfort

The Volvo 122S is a five-seater car with separate front seats. To get into a 122S is to feel the welcome of a car designed just for you, to appreciate the swiftness of custom saddle-making skill.



## AB VOLVO

SALES DEPARTMENT

GÖTEBORG

SWEDEN

## Specifications:

# VOLVO 122 S

**Type designation**  
P-1224

**Engine**  
Four-cylinder, overhead valve,  
type B16B

**Bore**  
3.125"

**Stroke**  
3.15"

**Capacity**  
67 cu. in. (1.08 litres)

**Compression ratio**  
8.2:1

**Output**  
86 b.h.p. at 5,500 r.p.m.

**Torque**  
87 lb.-ft. at 3,500 r.p.m.

**Oil filter**  
Full-flow

**Oil capacity inc. filter**  
7 1/2 US pints (6 1/2 Imp. pints)

**Carburetors**  
Twin SU horizontal

**Clutch**  
Single dry plate

**Friction surface**  
52.7 sq. in.

**Operation**  
Hydraulic

**Transmission**  
Type M40, fully synchronized  
Number of gears  
Four forward, one reverse

**Gear ratios**  
1st gear 3.13:1 4th gear 1st  
2nd gear 1.89:1 Reverse 3.25:1  
3rd gear 1.58:1

**Propeller shaft**  
Divided

**Center bearing**  
Located in sound- and vibration-  
insulating rubber blocks. Bearing  
requires no servicing.

**Rear axle**  
Hypoid type. Axle shafts carried  
in taper roller bearings. Ratio  
4.58:1. Oil capacity 2 1/4 US pints.  
(2 1/4 Imp. pints)

**Steering gear**  
Cam and roller. Ratio 15.5:1

**Turning circle**  
3 1/2 turns of steering wheel lock  
to lock. Turning circle 22 ft.

Importers:

**VOLVO IMPORT, INC.**  
49 Hudson Terrace,  
Englewood Cliffs,  
New Jersey

Distributors:

**VOLVO DISTRIBUTING,  
INC.**  
57 Hudson Terrace,  
Englewood Cliffs,  
New Jersey

**SWEDISH MOTOR  
IMPORT, INC.**  
501 West 127th Street,  
Houston 24, Texas

**AUTO IMPORTS, INC.**  
2925 Riverside Drive,  
Sherman Oaks, Calif.

In Canada:

**AUTO IMPORTS  
(SWEDISH) LTD.**  
Head Office:  
102 W. Georgia St.,  
Vancouver 5, B.C.  
Branch Office:  
418 Dundas Street  
Scarborough  
Toronto, Ont.

#### Front suspension

Individual suspension with coil  
springs and control arms. Double-acting hydraulic tele-  
scopic shock absorbers. Sta-  
bilizer.

#### Rear suspension

Coil springs. Rear axle carried  
on two rubber-mounted support  
arms, two torque rods and a  
track bar. Double-acting hy-  
draulic telescopic shock absor-  
bers.

#### Foot brakes

Self-centering hydraulic Duo-  
Servo brakes. 10" drums front,  
9" rear.

**Total brake lining area**  
165 sq. in.

#### Hand brake

Mechanical operation on rear  
wheels. Lever on outside of  
driving seat.

#### Wheels

Pressed steel disk type. All  
wheels balanced.

#### Tires

Tubeless low pressure 8.90-15".  
White sidewalls.

#### Body

All-welded, integral construction  
steel body. Thoroughly rust-  
proofed and completely under-  
sealed.

#### Fuel tank

Located at rear. Capacity 12 US  
gallons (10 Imp. gallons)

#### Battery

6-volt, 85 amp-hour

#### Generator

55-amp, fan-cooled, automatic  
voltage control

#### Starter motor

0.75 h.p.

#### Starter switch

Built into ignition switch

#### Ignition coil

Connected to ignition switch by  
tamperproof armored cable.

#### Headlamp dimmer

Foot-operated switch. Headlamp  
beam warning light in instru-  
ment panel.

#### Directional signals

Flasher type front and rear,  
visible and audible warning  
signals in instrument panel.

#### Courtesy light

Switches in both front doors

#### Instrumentation

Padded instrument panel con-  
taining combined instrument  
with fuel gauge, temperature  
gauge, speedometer, mileome-  
ter, tripmeter. Panel also con-  
tains warning lamps for battery  
charging, oil pressure, direction-  
al signals, headlamp beams.  
Rheostat-controlled instrument  
lighting.

#### Heater, defroster and fresh air system

Controls grouped in center of  
instrument panel. Air intake in  
front of windshield.

#### Windshield wipers

Double, two-speed electric  
wipers with automatic parking

#### Sun visors

Double padded sun visors.

#### Ashtrays

One in instrument panel, one in  
each rear door.

#### Tools

Complete tool set and jack

#### Spare wheel

Stowed vertically in side of  
luggage compartment.

#### Greasing

Greasing and oil change only  
necessary after every 3,000  
miles.

**Wheelbase** 102.4"

**Overall length** 173.2"

**Overall width** 63.8"

**Height, unloaded** 69.3"

**Tread, front** 51.8"

**Tread, rear** 51.8"

**Ground clearance,  
unloaded** 7.9"

**Ground clearance,  
four passengers** 8.7"

**Kerb weight** 2,400 lb.

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