

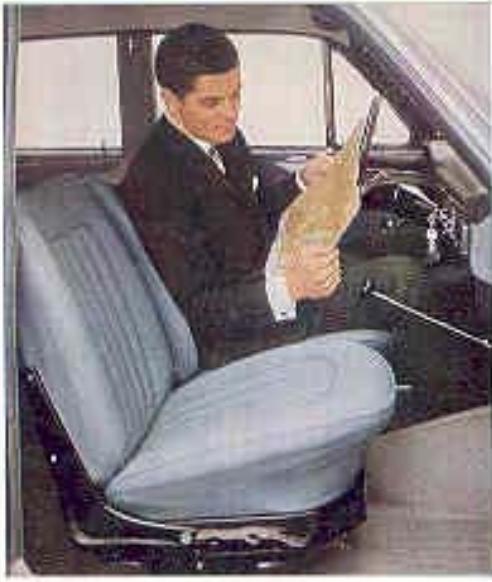


122S

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 smoothness of custom saddle-making skill.



AB VOLVO

SALES DEPARTMENT

GÖTEBORG

SWEDEN

Specifications:

VOLVO 122 S

Type designation
P 12244

Engine
Four-cylinder, overhead valves,
type B16B

Bore
3.125"

Stroke
3.157"

Capacity
97 cu. in. (1.58 litres)

Compression ratio
8.2:1

Output
85 b.h.p. at 5,500 r.p.m.

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

Oil filter
Fullflow

Oil capacity inc. filter
7½ US pints (6½ Imp. pints)

Carburetors
Twin SU horizontal

Clutch
Single dry plate

Incandescent

Distribution

VOLVO DISTRIBUTING,
INC.,

19 Hudson Avenue,
Englewood Cliffs,
New Jersey

SWEDISH MOTOR
IMPORT, INC.,

201-West, 125th Street,
Bronx 24, New York

AUTO IMPORTS, INC.,

1220 Euclid Avenue,

Baltimore 3, Maryland

VOLVO IMPORT, INC.,
462 Hudson Avenue,
Englewood Cliffs,
New Jersey

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 1:1
2nd gear 1.89:1 Reverse 3.25:1
3rd gear 1.33:1

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 4.56:1 Oil capacity 2½ US pints (2½ Imp. pints)

Steering gear
Cam and roller. Ratio 15.5:1

Turning circle
3½ turns of steering wheel lock to lock. Turning circle 22 ft.

In Canada

AUTO IMPORTS

SWEDISH LTD.
Head Office:
132 W. Georgia St.
Vancouver 5, B.C.
Branch Office:
410 Dundas Road
Scarborough
Toronto, Ont.

Front suspension

Individual suspensions with coil springs and central arms. Double-acting hydraulic telescopic shock absorbers. Stabilizer.

Rear suspension

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

Foot brakes

Self-centering hydraulic Dual-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

Tubless; low pressure 3.90—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 fanproof armored cable

Headlamp dimmer

Foot-operated switch. Headlamp beam warning light in instrument 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 containing combined instrument with fuel gauge, temperature gauge, speedometer, tachometer, tripometer. Panel also contains warning lamps for battery charging, oil pressure, directional 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

59.3"

Tread, front

51.8"

Tread, rear

51.8"

Ground clearance, unloaded

7.9"

Ground clearance, four passengers

8.7"

Kerb weight

2,430 lb

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