



122S

a distinguished car
for discerning people



Specifications:

VOLVO 122 S

Type designation
P 12244

Engine
Four-cylinder, overhead valve,
type B16B

Bore
3.125"

Stroke
3.15"

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 (6¼ 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 1:1
2nd gear 1.99:1 Reverse 3.25:1
3rd gear 1.36:1

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 2¼ US pints.
(2¼ Imp. pints)

Steering gear
Cam and roller. Ratio 15.5:1

Turning circle
3½ turns of steering wheel lock
to lock. Turning circle 32 ft.

Importers:

Distributors:

In Canada:

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

**SWEDISH MOTOR
IMPORT, INC.,**
3301 West 12th Street,
Houston 24, Texas

AUTO IMPORTS, INC.,
12925 Riverside Drive,
Sherman Oaks, Calif.

**AUTO IMPORTS
(SWEDISH) Ltd.**
Head Office:
1130 W. Georgia St.,
Vancouver 5, B. C.
Branch Office:
440 Comstock Road,
Scarborough
(Toronto), Ont.

VOLVO IMPORT, INC.,
452 Hudson Terrace,
Englewood Cliffs,
New Jersey

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 5.90—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

50-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 175.2"

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** 6.7"

Kerb weight 2,400 lb

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



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 smartness of custom
saddle-making skill.



AB VOLVO

SALES DEPARTMENT

GÖTEBORG

SWEDEN