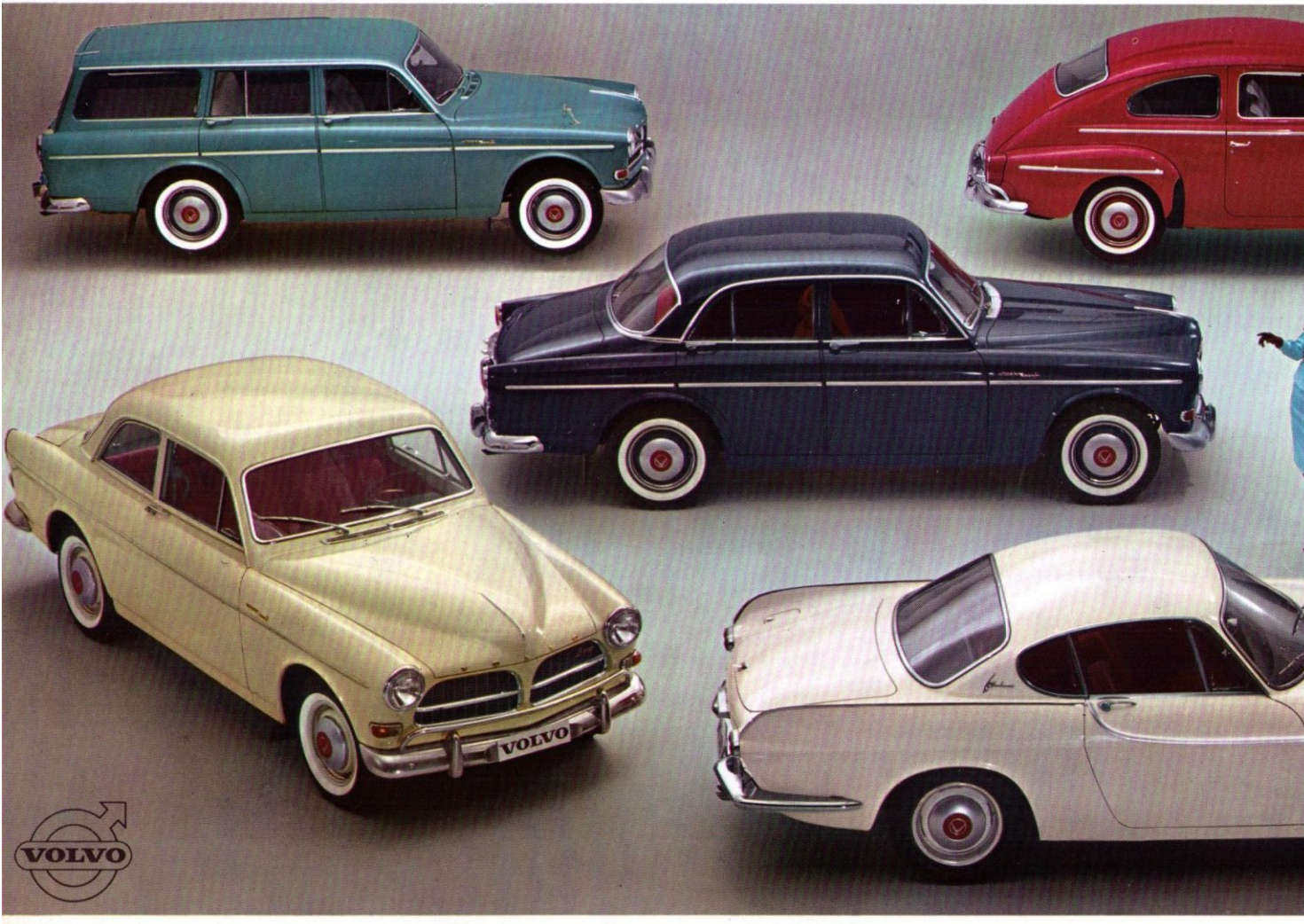


VOLVO

CHAS. BURDUMY VOLVO
4000 N. BROAD ST. PHILA., PA.

122
122
122
180
544



Source: AB Volvo Göteborg, Sweden



AB VOLVO

Göteborg

Sweden

Importers:
Volvo Import, Inc.,
452 Hudson Terrace, Englewood Cliffs, New Jersey

Distributors:
Volvo Distributing, Inc.,
452 Hudson Terrace, Englewood Cliffs, New Jersey

Swedish Motor Import, Inc.,
3301 West 12th Street,
Houston 24, Texas

Volvo Western Distributing, Inc.,
12925 Riverside Drive,
Sherman Oaks, Calif.

In Canada:
Volvo (Canada) Ltd.,
Head Office: 440 Comstock Road, Scarborough (Toronto), Ont.

Branch Office: 1090 W. Georgia St., Vancouver 5, B. C.

VOLVO 122 S



Two-door Sedan (13244)
Four-door Sedan (12244)
Engine 90 b.h.p. SAE.
Four-speed, fully synchronized transmission
Disc brakes front, drum brakes rear.

Wheel base 102½"
Track 51¾"
Overall length 175"
Curb weight, two-door approx. 2360 lb.
Curb weight, four-door .. approx. 2400 lb.



Station Wagon (22244)
Engine 90 b.h.p. SAE.
Four-speed, fully synchronized transmission.
Drum brakes.
Cargo space
with rear seat up approx. 40 cu. ft
with rear seat down approx. 65 cu. ft

Wheel base 102½"
Track 51¾"
Overall length 176½"
Curb weight approx. 2600 lb.

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.

Wheel base 96½"
Track 51¾"
Overall length 173¼"
Curb weight approx. 2490 lb.

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

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

Bore 3.313"
Stroke 3.15"
Displacement 109 cu.in
Compression ratio 8.5:1
Max. output 90 b.h.p. SAE at 5000 r.p.m.
Max. torque 105 lb.ft. SAE at 3500 r.p.m.
Twin SU horizontal carburetors.
Full-flow oil filter.

108 b.h.p. SAE sports engine (B 18 B)

Same construction and dimension as the B 18 D engine.

Compression ratio 9.5:1
Max. output 108 b.h.p. SAE at 5800 r.p.m.
Max. torque 110 lb.ft. at 4000 r.p.m.
Twin SU horizontal carburetors.
Full-flow oil filter.
Oil cooler.

Cooling system

Thermostat-controlled water circulation.

Battery

Voltage 12 V

Enbart för spridning utomlands.

Generator

Effect max. 360 W

Starter 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: 6.40-15".

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

All-welded, integral steel body. Completely rust-protected. Closed sections oil-mist sprayed. Undercoated wheel wells.

Gas tank

Located at rear.

Volvo 544: 10 US gallons.

Other models: 12 US gallons.