

VOLVO



SPECIFICATIONS: VOLVO 122 S

Type designation	P. 12208				
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				
Carburetors	Twin SU horizontal				
Clutch	Single dry plate				
Friction surface	52.7 sq. in.				
Operation	Hydraulic				
Transmission	Type M4, fully synchronized				
Number of gears	Four forward, one reverse				
Gears ratios	1st gear 3.45:1 4th gear 1:1 2nd gear 2.18:1 Reverse 3.55:1 3rd gear 1.31:1				
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. Oil capacity 2¾ US pints				
Steering gear	Cam and roller. Ratio 15.5:1				
Turning circle	3½ turns of steering wheel lock to lock. Turning circle 32 ft.				
Front suspension	Individual suspension with coil springs and control arms. Double-acting hydraulic, telescopic shock absorbers. Stabilizer				
Rear suspension	Coil springs. Rear axle carried on two rubber-mounted support arms,				
		Foot brakes	two torque arms and a track bar. Double-acting hydraulic, telescopic shock absorbers		
		Total brake lining area	165 sq. in.		
		Hand brake	Mechanical operation on rear wheels only. 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		
		Fenders	Undersealed		
		Fuel tank	Located at rear. Capacity 12 US 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 which has extra "radio" position for use of accessories when engine is not running		
		Ignition coil	Connected to ignition switch by tamperproof armored cable		
		Headlamp dimmer	Foot-operated switch. Headlamp beam warning light in instrument panel		
		Headlamp flasher switch	Automatic headlamp flasher with switch incorporated in directional signal switch		
		Directional signals	Flasher type front and rear, visible and audible warning signals in instrument panel. Self-cancelling control under steering wheel		
				Courtesy light Instrumentation	Switches built into both front doors. Padded instrument panel containing combined instrument with fuel gauge, temperature gauge, speedometer, mileometer. 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
				Safety belt fittings	Fittings for VOLVO safety belts
				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"
				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



AB VOLVO
EXPORT DEPARTMENT
GÖTEBORG
SWEDEN

VOLVO OF PHILA. 3933 N. BROAD ST.

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

AUTO IMPORTS, INC. 13517 Ventura Blvd., Sherman Oaks, Calif.

