THE VOLVO 242 GT. IF IT HAD WINGS IT'D FLY.











When "Wheels" car magazine went looking for "The European Express" they put 4 hot blooded machines through days of exhaustive tests. Cars like the BMW 3231, Lancia BetaHPE, Saab 900 Turbo and the Volvo 242 GT. The result, "the Volvo is the best buy" and those are their words not ours. So if you're looking for a fully imported GT performer with a fuel injected 4 that delivers 140hp. Is shod with mags fitted with Pirelli P6's. Delivers 30.4 mpg.* And handles as if it were on rails, this is the GT for you.



*TOTAL Economy Run 1980.

Suspension.

Front: spring strut type. Rear: live, carried in longitudinal rubber-mounted control arms. Also two torque rods and a track rod. Stabilizers front and rear.

Brake system.

Dual circuit. Each circuit operates on both front wheels and one of the rear wheels simultaneously. Brake pipes are made of rust-resistant alloy of copper, nickel and iron. Disc brakes on all wheels. Front wheel discs specially ventilated. Power assisted. A relief valve in each circuit prevents premature lock-up of the rear wheels during heavy braking. Master cylinder of stepped-bore type. Handbrake operates on rear wheels through separate drums.

Instrumentation.

Padded fascia. Rheostat-controlled instrument lighting. Six-figure mileometer with trip meter. Fuel gauge and coolant temperature gauge. Warning lamps for battery charging, oil pressure, main beam, turn indicators, parking lights, handbrake application and brake circuit failure. Bulb integrity sensor. Glove compartment lighting. Combined steering wheel lock and ignition switch. Separate key for glove compartment and boot. Centre console switches for electrically heated rear window, four-way hazard warning lights and also for heating and ventilation system. Seat belt reminder. Cigar lighter. Ash tray. Radio compartment.



Kerb weight1290 kgGross weight1780 kgPermissible trailer weight1500 kg

Warranty.

12-month warranty without mileage limitations on all cars.

The factory reserves the right to make changes at any time, without notice, to design and equipment.

Technical information 242 GT

Engine		gnition system	Contactless, transistorized
Designation	B23E	Fuel tank	
Configuration	4 cyl. in-line	Safety location beside rear axle. Volume, litres	
Displacement (cc)	2315		00
Bore/stroke (mm)	96.0 x 80.0		60
Max output, kW. DIN at r/s (hp DIN r/min)	103/96 (140/5750)	Steering gear Rack and pinion. Split steering column	
Max torque N m DIN at r/s (kpm DIN r/min)	191/75 (19.5/4500)	of safety type. Ratio	17.2:1 Power assisted
Compression ratio/octane rating	10.0:1/97-98	Turns of steering wheel, lock to lock	3.5
		 Turning circle (metres) 	9.8
Fuel system	CI fuel injection	– Wheels	
Engine block and cylinder heads	Cast-iron/light alloy	Steel radial ply tyres	195/60 HR 15"
Valve system	Overhead camshaft	Rims	6J-15" 5 spoke light-alloy
Transmission		Suspension	
Manual gearbox	4-speed with overdrive	Front	Spring strut
Cooling system		Rear	Live
		– Brakes	
Sealed. Volume (litres).	9.5	- Front/rear	Disc/disc.
Electrical system		···	Front discs ventilated
Battery capacity	12 V/60 Ah	Shock absorbers	
Alternator rating	55 A	Front/rear	Standard/gas filled