CITROËN SM

The Citroen Maserati. Two great companies make one great car.





The Citroen Maserati.

In 1955, Citroen startled the automotive world by introducing the revolutionary DS19. Combining aerodynamic design with the first hydropneumatic suspension system, the DS is as contemporary today as when first presented to the public.

Now, Citroen introduces the Citroen Maserati. And proves that Citroen can surpass itself. Taking the successful engineering embodied in the DS as a starting point, Citroen has reached further than ever before—and touched perfection with the Citroen Maserati.

A major factor in that achievement is the new variable power steering with power centering. The steering is firmer at higher speeds. The car doesn't zig or zag. Nor does a surprise rough spot cause a change in direction. Should a blowout occur, the Citroen Maserati doesn't swerve, it simply continues straight ahead.

The engine is Maserati, of course. V6, 180 horsepower. With the power to go 140 miles per hour. And to accelerate from 0 to 60 in 8.2 seconds. An engine that is light, tough, aggressive—and which gives amazing economy mileage.

Citroen has again dazzled the motoring world—with the SM... an automobile that blends the pleasures of Citroen luxury and engineering with Maserati Gran Turismo performance... an automobile that Road & Track Magazine calls "one of the 10 best cars in the world."

CITROEN "SM" TECHNICAL SPECIFICATIONS: Gran Turismo Coupe: 4-passenger, V6 Maserati Engine 2670 cc displacement, 4 overhead camshafts, Hydropneumatic Suspension, Independent 4-wheel suspension. **Weight:** 3198 lbs. Maximum authorized load: 3970 lbs. **Engine (Basic Specifications)** 6 cylinder "V"6 Maserati Aluminum Engine at 90. Bore: 3.325. Stroke: 2.953. Displacement: 2670cc (162.87 cu. in.) Compression Ratio: 9 to 1. Fuel: Premium. Horsepower: DIN 170 @ 5500 rpm; SAE 180 @ 6250 rpm. Torque; DIN 170 ft. lbs. @ 4000 rpm. **Engine (Construction)** Designation: Maserati Type C114-1. Valves in head. 2 x 2 camshafts in head, chain driven, 4 overhead cylinder heads and cylinder blocks of aluminum. 3 carburetors—double barrel-Weber 42 DC NF with air intake resonators. Battery: 12 V 70 AH Alternator: 780 Watts. Water cooled radiator. **Hydraulic Equipment:** Hydraulic suspension, braking and steering (High pressure pump (7 pistons) driven by shaft with flexible vanes coupled to the intermediate shaft of the motor). **Drive Train:** Front Wheel Drive. Diaphragm clutch. 5 speed floor shift. All speeds synchronized. Final drive: 4375/1 (8 x 35). Gear reduction ratios: 1st...0.342, 2nd...0.515, 3rd... 0.756, 4th...1.031, 5th...1.321, Reverse...0.317. **Chassis-Suspension-Brakes:** Self-supporting body. 4 independent wheels held by articulating arms to the chassis. The arms are connected to a stabilizing bar at the front and at the rear by levers and tie-rods. The levers bear against the piston of a hydro-pneumatic suspension cylinder. Levelling correctors at the front and rear maintain a constant height of the car whatever the load may be. This height can be adjusted by a lever at the left hand of the driver, permitting voluntary increase of the road clearance and the changing of a wheel without lifting the car by hand jacking. Braking—A dual braking circuit automatically adapted to the total load and the distribution of the load. Braking power assured by the high pressure hydraulic system and energy reserve. 4 wheel disc brakes. Tires: 195/70 VR 15X. **Steering:** Rack and pinion steering with hydraulic assistance and variable demultiplication. Steering circle overall: 39'9". Steering ratio: 1/9.4. **Dimensions:** Wheelbase: 116⅛". Length: 192⅝". Width: 6'3". Height: 4'4⅛" normal drive position. Track: Front 5'1⅛". Rear: 4'4¼". **Equipment:** Dashboard: 2 directional ventilators with adjustable output. Speedometer graduated to 170 mph with odometer and braking distances. Electronic tachometer graduated to 8000 rpm Electric clock. Warning panel comprising: Master Alert System—"Stop" signal. Oil pressure indicator. Brake pressure signal. Signal for wear of the front brake pads. Signal for indicating the hand brake is applied. Charging signal. Signal for "town" lights. Headlight signal. Signal for directional lights. Signal for low fuel level. Hazard warning signal. Button for checking the security signals. Signal for the thermal rear windshield. Combination anti-theft lock. 2 speed electrical windshield wipers and washers. Power windows. Adjustable steering wheel—for height and tilt. **Body And Equipment:** Electric rear-window defroster. 2 front bucket seats adjustable for length, front height and rear height. Back rest adjustable for inclination. 2 head-rests, adjustable for inclination and height. Rear bench seat for two in the shape of buckets, center arm rests, side arm rests and ash trays. **Performance:** Maximum speed: 140 mph approximately. Acceleration with drive only: Dead start; standing ¼ mile in 16.2 seconds. Fuel economy over 20 mpg. **Standard Equipment:** Variable Power Steering with Power Centering. Top-grain Natural Leather Interior. Air Conditioner. AM-FM Stereo Radio. Tinted Glass. Michelin X "Vitesse Rapide" Radial Racing Tires. **Optional:** Automatic Transmission

SALES AND SERVICE THROUGHOUT THE U.S.A. AND CANADA. CHECK YOUR YELLOW PAGES. MANUFACTURER'S SUGGESTED RETAIL PRICES: CITROEN SM — $11,700. EAST COAST P.O.E.; $11,805. WEST COAST P.O.E. PRICES DO NOT INCLUDE TRANSPORTATION CHARGES, DEALER PREPARATION, STATE AND LOCAL TAXES, IF ANY.

YOUR AUTHORIZED CITROEN DEALER IS:

CITROEN NORTH AMERICA

UNITED STATES: Citroen Cars Corporation: Direct Factory Branches of S.A. Automobiles Citroen, Paris, France
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