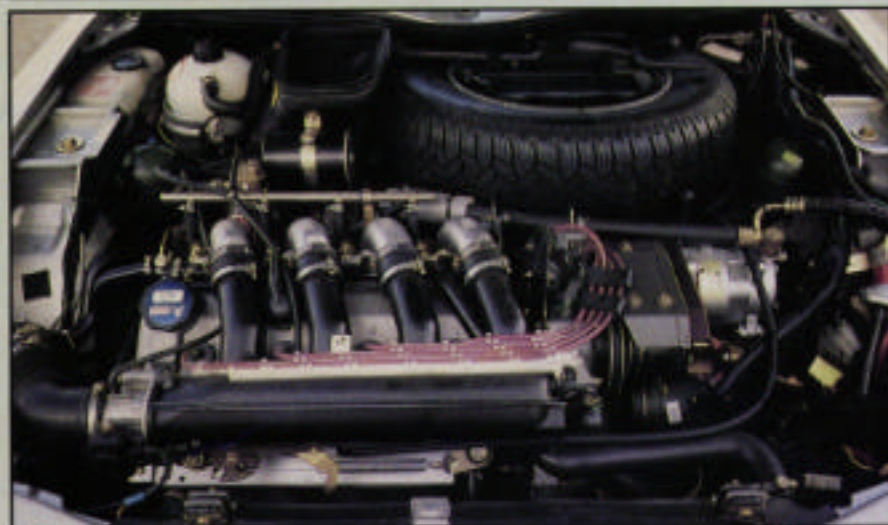


CITROEN CX25



Vehicle type: front engine, front-wheel drive, 5-passenger, 4-door sedan

Price as tested: \$31,700

Options on test car: base Citroen CX25 GTI, \$29,500; anti-lock brakes, \$1700; freight, \$500

Standard accessories: power steering, windows, locks, and sunroof, A/C, rear defroster

Sound system: Sony XR-57R AM/FM stereo radio/cassette, 4 speakers

ENGINE

Type 4-in-line, iron block and aluminum head
 Bore x stroke 3.66 x 3.62 in, 93.0 x 92.0mm
 Displacement 153 cu in, 2500cc
 Compression ratio 8.8:1
 Fuel system Bosch L-Jetronic fuel injection
 Emissions controls 3-way catalytic converter, feedback fuel-air-ratio control
 Valve gear pushrods
 Power (SAE net) 130 bhp @ 5000 rpm
 Torque (SAE net) 150 lb-ft @ 4000 rpm
 Redline 5500 rpm

DRIVETRAIN

Transmission 5-speed
 Final-drive ratio 4.21:1
 Gear Ratio Mph/1000 rpm Max. test speed
 I 3.17 5.3 29 mph (5500 rpm)
 II 1.83 9.2 51 mph (5500 rpm)
 III 1.25 13.5 74 mph (5500 rpm)
 IV 0.94 18.0 99 mph (5500 rpm)
 V 0.73 23.0 119 mph (5150 rpm)

DIMENSIONS AND CAPACITIES

Wheelbase 112.0 in
 Track, F/R 59.9/53.9 in
 Length 183.1 in
 Width 69.0 in
 Height 53.5 in

Ground clearance 6.0 in
 Curb weight 3152 lb
 Weight distribution, F/R 66.9/33.1%
 Fuel capacity 18.0 gal
 Oil capacity 5.6 qt
 Water capacity 3.8 qt

CHASSIS/BODY

Type full-length frame with rubber-isolated body
 Body material welded steel stampings

INTERIOR

SAE volume, front seat 51 cu ft
 rear seat 46 cu ft
 trunk space 18 cu ft
 Front seats bucket
 Seat adjustments fore and aft, seatback angle, front height, rear height
 General comfort poor fair good excellent
 Fore-and-aft support poor fair good excellent
 Lateral support poor fair good excellent

SUSPENSION

F ind, unequal-length control arms, hydro pneumatic springs, anti-roll bar
 R ind, trailing arm, hydro pneumatic springs, anti-roll bar

STEERING

Type rack and pinion, power-assisted
 Turns lock-to-lock 2.5
 Turning circle curb-to-curb 38.5 ft

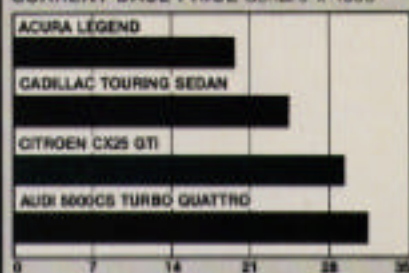
BRAKES

F 10.5 x 0.8-in. vented disc
 R 9.3 x 0.3-in. disc
 Power assist hydraulic with anti-lock control

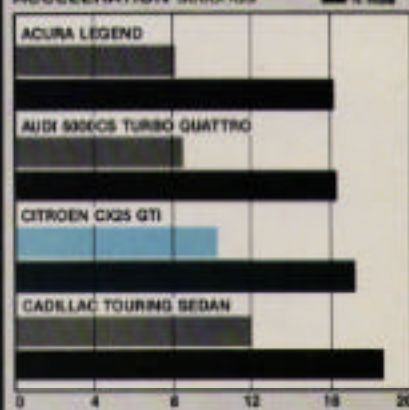
WHEELS AND TIRES

Wheel size 5.9 x 15.4 in
 Wheel type cast aluminum
 Tires Michelin TRX, 190/65HR-390
 Test inflation pressures, F/R 35/29 psi

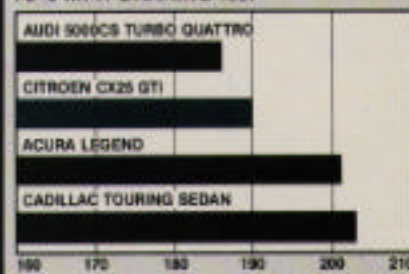
CURRENT BASE PRICE dollars x 1000



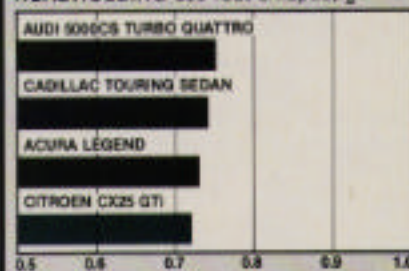
ACCELERATION seconds



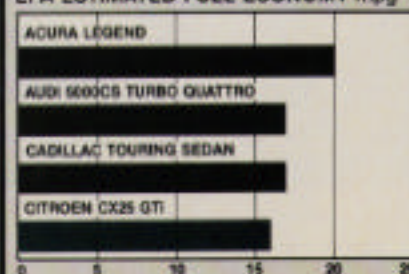
70-0 MPH BRAKING feet



ROADHOLDING 300-foot skidpad, g



EPA ESTIMATED FUEL ECONOMY mpg



CAR AND DRIVER TEST RESULTS

ACCELERATION

Seconds
 Zero to 30 mph 3.1
 40 mph 4.9
 50 mph 7.1
 60 mph 10.1
 70 mph 13.6
 80 mph 18.0
 90 mph 25.2
 100 mph 36.0
 Top-gear passing time, 30-50 mph 12.2
 50-70 mph 13.8
 Standing 1/4 mile 17.3 sec @ 79 mph
 Top speed 119 mph

BRACING

70-0 mph @ impending lockup 190 ft
 Fade none moderate heavy

HANDLING

Roadholding, 300-ft dia skidpad 0.72 g
 Understeer minimal moderate excessive

COAST-DOWN MEASUREMENTS

Road horsepower @ 30 mph 6 hp
 50 mph 15 hp
 70 mph 33 hp

FUEL ECONOMY

EPA city driving 16 mpg
 EPA highway driving 21 mpg
 C/D observed fuel economy 18 mpg

INTERIOR SOUND LEVEL

Idle 57 dBA
 Full-throttle acceleration 78 dBA
 70-mph cruising 74 dBA
 70-mph coasting 71 dBA