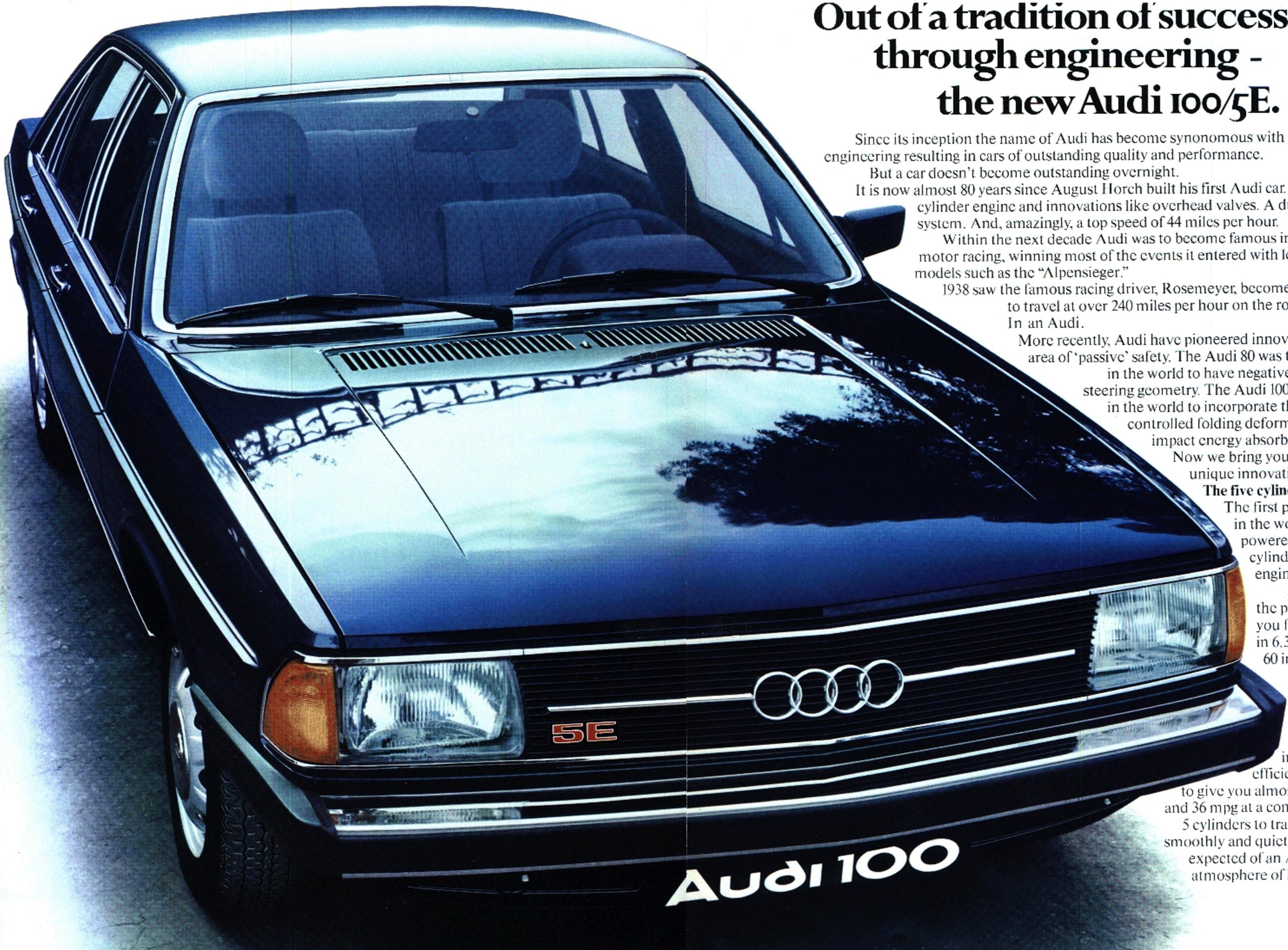




**The new Audi 100
with
the 5 cylinder engine.**



Out of a tradition of success through engineering - the new Audi 100/5E.

Since its inception the name of Audi has become synonymous with innovative engineering resulting in cars of outstanding quality and performance.

But a car doesn't become outstanding overnight.

It is now almost 80 years since August Horch built his first Audi car. It had a four cylinder engine and innovations like overhead valves. A dual ignition system. And, amazingly, a top speed of 44 miles per hour.

Within the next decade Audi was to become famous in the world of motor racing, winning most of the events it entered with legendary models such as the "Alpensieger."

1938 saw the famous racing driver, Rosemeyer, become the first man to travel at over 240 miles per hour on the road. In an Audi.

More recently, Audi have pioneered innovations in the area of 'passive' safety. The Audi 80 was the first car in the world to have negative roll radius steering geometry. The Audi 100, the first car in the world to incorporate the principle of controlled folding deformation for impact energy absorption.

Now we bring you another unique innovation.

The five cylinder Audi 100.

The first production car in the world to be powered by a 5 cylinder petrol engine.

5 cylinders for the power to take you from 0-50 mph in 6.3 seconds, to 60 in 9.5 seconds and on to a top speed of 117 mph.

5 cylinders with fuel injection for the efficient use of fuel to give you almost 27 mpg (DIN), and 36 mpg at a constant 50 mph.

5 cylinders to transport you smoothly and quietly in - as to be expected of an Audi - an atmosphere of luxury.

Audi 100

Technical data.

Engine	Water cooled, five cylinder, in line, overhead camshaft, with K-jetronic fuel injection	
Capacity	litres	2.2
	cubic	2144
Bore	mm	79.5
Stroke	mm	86.4
Output	bhp DIN	136
	Kw	100
	at rpm	5700
Compression	9.3:1	
Max. torque	mkg (DIN)	18.5
	lb. ft. (SAD)	127.5
	at rpm	4200

Transmission
Manual: front drive via dry single-plate clutch, fully synchronized four speed gearbox with reverse gear.
Automatic: automatic transmission with three forward ranges and one reverse range.

Chassis
Springing: front and rear, coil springs with telescopic shock absorbers; in front, in the suspension struts. Transverse stabilizer in front.
Suspension: front suspension mounted on a sub-frame. Suspension struts and lower wishbones in front with self-stabilizing steering and "caster offset" for extra safe handling; rear torsion crank axle with additional support provided by a Panhard rod, mounted transversely.
Steering: maintenance free, self-adjusting rack-and-pinion steering. Safety steering column with detachable coupling.

Brakes: twin, diagonally split hydraulic circuits operating floating caliper disc brakes at front, drum brakes at rear. Brake servo and load sensitive brake pressure regulator for rear wheels. Cooling ribs on brake drums.

Wheels 5 1/2 J x 14
Tyres Steel radial ply tyres 185/70 HR 14

Performance
Top speed mph (man) 117
 (auto) 115

Acceleration
0-50 mph in secs. (man) 6.3
 (auto) 7.8
0-60 mph in secs. (man) 9.5
 (auto) 11.4

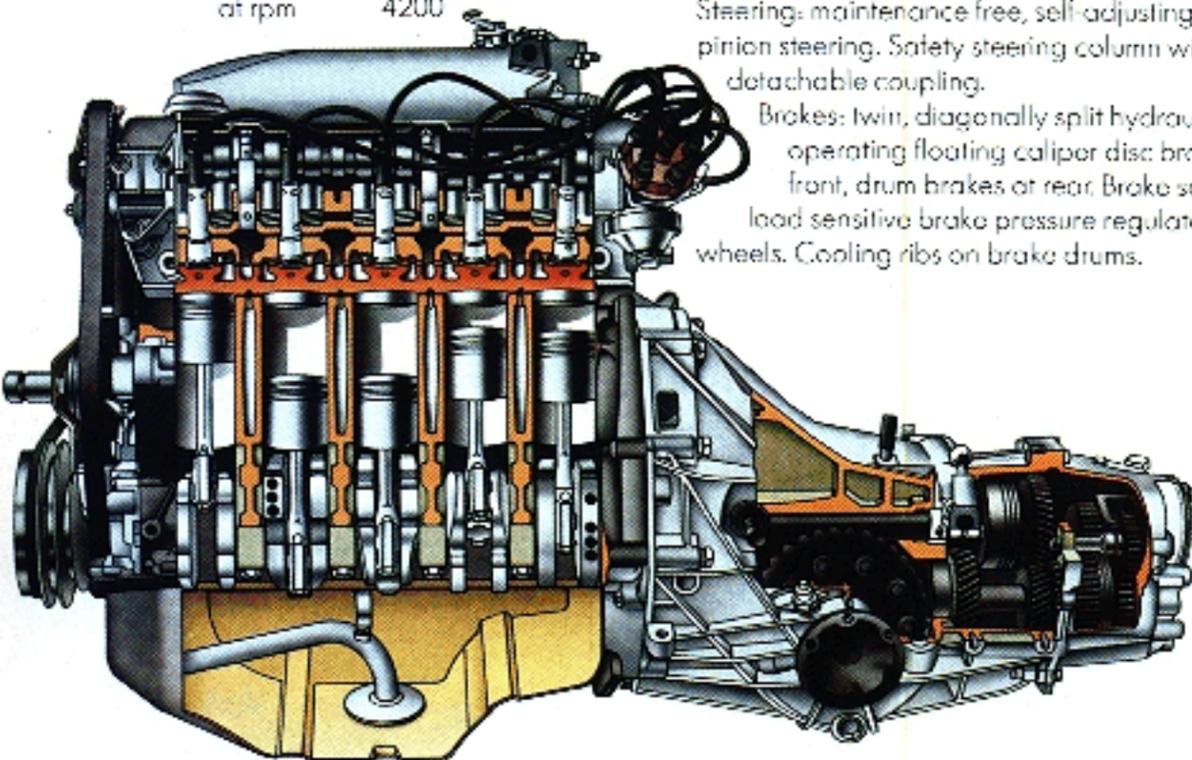
Consumption
(DIN) mpg (man) 26.9
 (auto) 25.6
at 50 mph: mpg (man) 36.6
 (auto) 34.8
at 60 mph: mpg (man) 32.0
 (auto) 30.3

Fuel Star rating ****
198 Octonol

Dimensions
Wheelbase ins 105.4
Track Front ins 57.9
Rear ins 56.9
Length ins 184.3
Width ins 69.6
Height ins 54.8
Ground clearance
at total weight ins 5.1
Turning circle feet 37.7

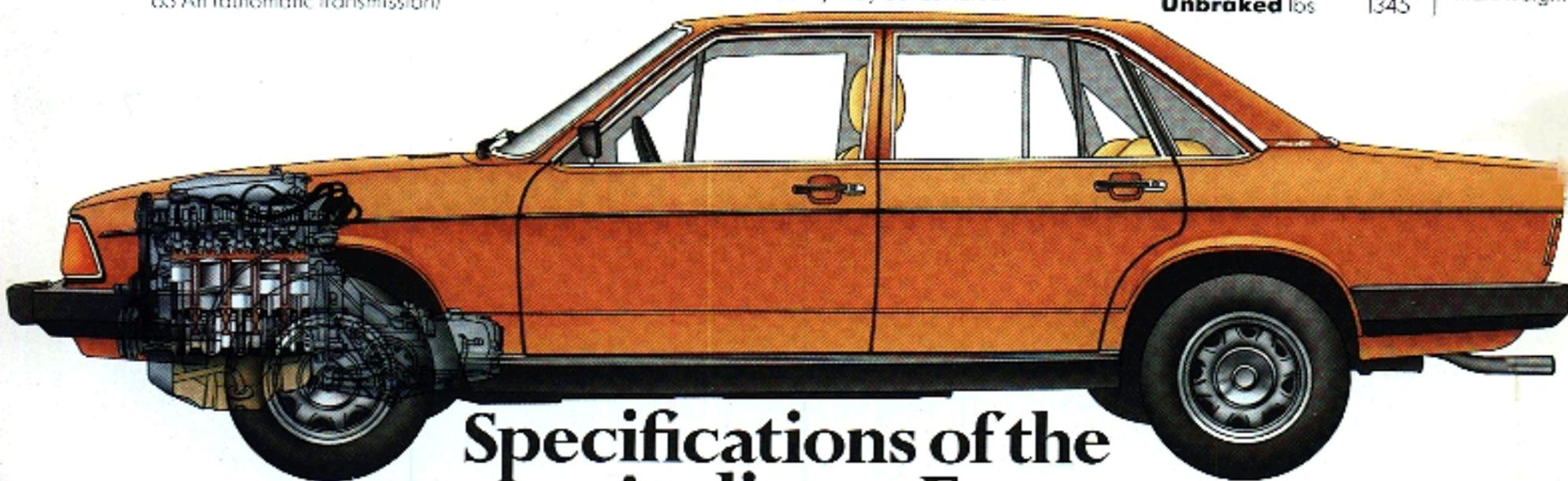
Capacities
Boot cu. ft. 22.7
Fuel tank gallons 13.2

Weights
Unladen lbs 2580
Gross lbs 3594
Payload lbs 1014
Axle Front lbs 2007 } max. weight
Rear lbs 1786 }
Trailer Braked lbs 2646 } max. weight
Unbraked lbs 1345 }



Cooling With electrically driven thermostatically controlled fan
Lubrication Full flow oil filter
Electrical system 12v
54 Ah (manual transmission)
63 Ah (automatic transmission)

For full details and description of the new Audi 100 model range please refer to the main Audi 100 Brochure. The colour range for the Audi 100 GLS applies to the 5 cylinder model. It should be appreciated that during the initial stages of model introduction colour availability may be restricted.



Specifications of the Audi 100/5E.

Interior Equipment

Tachometer
Voltmeter
Oil temperature gauge
Quartz clock
Temperature gauge
Trip mileage recorder
Cigar lighter
Ashtray front/rear
Head lamp flasher
3 speed ventilation
Intermittent wipers - with
Two speed control - with
Wash/wipe action
Parking light contact
Illuminated switch panel
Instrument panel rheostat
Cigar lighter/front ashtray illumination
Glovebox illumination

Front door courtesy light contact switches
Hand/dual circuit brake light
Driver/passenger sun visors - with
Sideways action - driver
Sideways action - passenger
Vanity mirror
Lockable glove box
Driver's storage shelf
Day/night safety rear view mirror
Padded steering wheel
Safety door handles
Head restraints, front
Passenger grab handle: front/rear
Safety armrests/integrated grab handles
Padded instrument panel
Polished instrument panel trim
Styled gear lever with jacket
Reclining front seats
Passenger storage shelf

Pile carpeting
Pile parcel shelf covering
Velour upholstery
Pile carpeting in boot
Centre arm rest at rear
Door storage compartments
Boot illumination
Side compartments in boot
Centre console (prepared for radio installation)
Radio speakers concealed in dashboard
Exterior equipment
Rubber bumper strips
Bumper extensions
Halogen headlamps with beam control
Int. adjustable ext. mirror
Polished waistline impact strip | with dirt deflector
Polished rear impact strip |
Lockable tank cap

Reversing lights
Heated rear window
Underseal
Radio aerial
Laminated windscreen
Head lamp washers
Bronzed glass
Tailpipe trim
Halogen fog lights
Rear fog light
Self support bonnet
Twin tone horn

