

#### The new Ascona 1900 SR

This powerful new Ascona shows you what every Ascona is made of. A sporty car, but with the toughness and family comfort you need for everyday driving. A toughness proved

with success in rallies all over the world. The bodywork is compact and cleanly styled, making the Ascona an easy car to manoeuvre, especially since the

and the SR badge.





Inside the Ascona SR is made to measure for sporty driving and long distance family travel. The dashboard is well equipped with large, easily readable instruments which include a tachometer and, still comparatively rare, a warning light that warns you if the handbrake is engaged or clutch-play is excessive.

An additional instrument panel over the centre console contains the amperemeter. oil pressure gauge and electric clock. And a sporty shortthrow gear-shift operates a fast, precise gearbox.

The vinvl covered steering wheel is small, as in most modern sport cars, for comfort and precise control.

to reduce wind noise.

The seats are anatomically formed to support you while cornering and the seatbacks are adjustable to a reclining position.

The Ascona is remarkable for its quietness, which makes it an untiring car, even when driving long distances. This is due to the painstaking insulation of the interior from engine and road noises. Even the windscreen side posts have been specially designed



In the SR the wide track, sure-footed suspension of all Asconas is tuned to provide sure roadholding that would do justice to most modern sports cars.

# Engine

The Ascona SR has the powerful 1.9 litre, 102 bhp engine, well proved in the sporty Manta and the more spacious Rekord.

Robust and reliable, it gives effortless, high speed cruising and punchy acceleration for safe overtaking.



#### Ascona 16S Deluxe

The luxury family car that combines the best features of a lively and effortless touring car with those of a compact, manoeuvrable and convenient town car.

Ascona is an honest car, free of unnecessary styling gimmicks, with simple, modern, yet timeless lines. Well suited to the needs of the man with a growing family.



Everything in the right place—that's the Ascona. The superb driving position, large, easily readable instruments directly in front of the driver. All the controls and switches, including those for the fresh air heating and ventilation system are easily reached by a driver wearing seatbelts. The big glove box in the fully padded facia completes the picture.

#### Comfort and space

Inside the Ascona you'll be impressed by the feeling of space and comfort. The wideopening doors allow easy access for all the family. Easily cleaned vinyl trim is standard, with luxury cloth upholstery on the seats available at extra cost. Full carpeting adds to the feeling of comfort.

# Luxurious equipment

The heated rear window is just one item of standard equipment that makes the Ascona stand out from other 1600 saloons.

There are child-proof locks. Reclining front seats,



built in reversing lights, electric clock, emergency flashers and electric windscreen washers with wiper contact.

The full length centre console contains an ashtray and cigarette lighter which are illuminated at night and there's an oddments tray too.

#### Family sized boot

The huge boot was designed with family holidays in mind and the spare wheel is vertically mounted for easy access.



# Take the Ascona on the road

Feel the power of the 1.6 litre, 92 hp engine, the surefooted roadholding, the bite of the servo brakes, the easy parkability. Drive it. You'll want to keep it.



### Ascona Voyage most spacious Ascona

All Asconas appear to be much bigger inside than outa statement that's more than true of the Ascona Voyage. Its more than just an Estate car. Its a luxurious family fast-back with a rear seat that folds neatly down for the occasional bulk load. Its the Ascona for you if you go camping, shooting, hunting or fishing or if you take harps to parties, if you carry antiques occasionally or take photographic equipment to locations. Its ideal for shopping at the supermarket too.



#### Comfortable and convenient

The comfortable Ascona seats, the full carpeting including the load area, the efficient ventilation system heated rear window and so on, all add up to genuine saloon car comfort.

Saloon car comfort with big plusses in the way of room.

The large rear door opens upwards to make loading easy. If you carry more than just passengers see and test drive this Ascona soon.



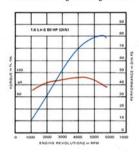
A 31.2" B 41.3" C 62.6" D 27.8" E 23.1" F 47.3"

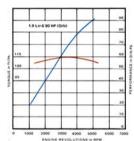




#### Ascona power

Asconas come with two different engines: 1.6 litre S Engine giving 92 hp on the de luxe Saloon and Voyage, and 1.9 litre S engine giving 102 hp on the Ascona 19 and 1900 SR.





What both these engines have in common is proven modern design, typified by the high mounted camshaft and five bearing crankshaft, giving their proven ruggedness during hours of high speed running, their outstanding flexibility which is so important in city traffic and their lively acceleration for safe, fast overtaking. They are tough and reliable.

Their smoothness, combined with excellent body insulation, reduces noise in the Ascona to a level normally found in luxury limousines. Despite their high output, the Ascona engines are outstandingly economical.

#### Two transmissions

Standard equipment in every Ascona is the manual, 4 speed, fully synchronised transmission, with a positive floor mounted gear level for speedy, precise gear changing.

Also available, at extra cost, is an outstandingly sporty automatic-the GM 3 speed automatic. With three forward speeds, torque converter and 'kick-down' for speedy acceleration and safe overtaking, it is an unusually responsive and pleasant to drive unit.

With the Automatic. the car can be driven in 'D' (Drive) without changing gear-ideal for stop-and-start town driving. It is fast, smooth and easy. The really sporty driver can change gear up and down the box manually for power on demand, using '1' and '2' at will, 'R' is Reverse, 'N' is Neutral and 'P' locks the

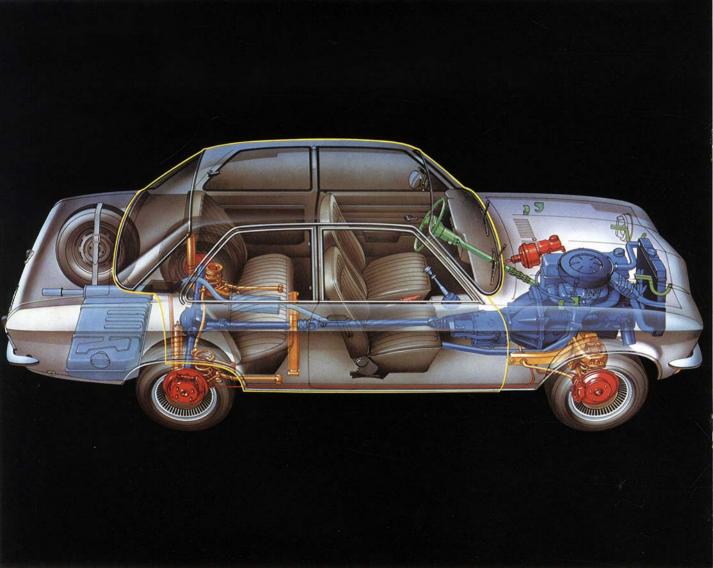
transmission for parking. For safety the car can only be started with the

transmission selector in the 'N' and 'P' positions. With Ascona Automatics you automatically drive

better.







#### The suspension

There is nothing more important for the total behaviour of the car than well engineered suspension for sports-car-like stability and cornering power, for smooth, comfortable travelling and for your complete safety in tricky traffic situations. Here the Ascona excels.

Coil spring, independent front suspension with unequal length wishbones, telescopic shock absorbers, torsion bar stabiliser. Negative camber and built in anti-dive characteristics in braking.

Live rear axle with progressive coil springs and two longitudinal links. Vertically mounted, direct acting shock absorbers. Lateral track bar. Torsion bar stabiliser, these all add up to give the Ascona outstandingly good and completely predictable behaviour under all road conditions.

#### **Brakes**

All Asconas are equipped with a dual circuit braking system with servo assistance. Big disc brakes at the front and large drum brakes at the rear. Brakes that create confidence in either crowded traffic conditions in town or on a busy motorway.

#### Steering

Precise and light rack and pinion steering provides good feel on the road and permits rapid and safe changes of directions.

### Two-way safety

There are two main areas of safety built into most modern cars, the ability to drive out of a potential accident, and the ability to survive one. Asconas have both these characteristics to an outstanding degree.

#### **Active safety**

The ability to be able to drive out of a potential accident. This comes from Ascona's well engineered suspension which gives great reserves of safety and makes the car a joy to drive. It comes too from the power-assisted dual-circuit brakes and radial ply tyres that give quick controlled stopping and it comes from Asconas light responsive steering and positive handling.

#### **Passive safety**

The ability to be able to survive an accident. Here again, the Ascona excels with its unit construction body and steel passenger compartment. The front and rear sections are designed to absorb impact.

The interior roof rail over the windshield is

specially shaped to deflect.

The bonnet hinges forward as in most modern

sports cars.

The energy absorbing steering column, padded steering wheel and deep, fully padded facia panel are designed to protect both driver and front seat passenger from injury.

There are built-in mountings for headrests in the front seats. The doors, their hinges and locks, are built to resist side impact and child-proof locks are fitted to the rear doors of all four-door models.

The petrol tank is located under the boot for maximum safety.



#### Add a touch of luxury

# With these options...

#### Sun roof

Enjoy the fresh air and blue skies of summer, with the crank operated all steel sun roof built into the car by Opel.



#### Headrests

Not merely comfortable but also an added safety feature on the front seats. They are adjustable for height and the mountings are built into the seat.

#### **Halogen driving lights**

For better visibility. Twin Halogen driving lights for fast and safe night driving can also be ordered.

# GM 3-speed automatic

Lets you concentrate on the road.

### Vinyl roof cover

To add a touch of distinction.

#### And these accessories ...

#### Rubber floor mats

To protect the luxurious carpets they are shaped to fit smugly into the foot well.

#### **Towing attachment**

With this you can tow a trailer with brakes, weighing up to 1874 lbs.

# **Halogen fog lights**

For safer driving in fog and snow.

#### Wing mirrors

Essential in crowded city traffic or on busy motorways.



# Mud flaps

For increased protection on rough surfaces and salted winter roads.



#### Opel Ascona specifications







Ascona 1900 SR



Voyage

#### Ascona Model Range

There are four Asconas for you to choose from.
Ascona 19 two-door saloon
Ascona 16S four-door deluxe saloon
Ascona 16S three-door voyage
Ascona 1900SR four-door deluxe saloon

#### Body

Integral all steel chassis with low belt line and deep glass areas. Body is impact absorbing on front and rear sections. All windows of toughened safety glass (laminated windshield on Ascona 19). Body phosphatised and fully anti-corrosion treated. Voyage with lift up tail gate. Metallic body colours available.

#### Interior

Four/five seat interior. Front seats partly reclining, body contoured and shaped to give lateral support. Fully padded facia with flush mounted control switches. Wood grain dashboard with instruments including speedometer, electric clock, water temperature and fuel gauges. Warning lights for low oil pressure, ignition and indicators. Three levers to control infinitely variable heater/ fresh air system with variable speed blower. Twin facia mounted fresh air vents. Two spoke safety steering wheel. Energy absorbing steering column incorporating steering column lock. Front ashtray, facia mounted glove box. Passenger assist handles. Column mounted lever controls, headlight flashers, main beam, indicators and windshield washers with wiper contact. Ascona Voyage — rear passenger seat folds flat to give substantially increased lugagae area.

#### Additional standard equipment

Single headlights. Twin reversing lights. Four way emergency flashers. Tachometer instead of electric clock on Ascona 19.

#### **Deluxe models**

Full carpeting. Centre console incorporating front ashtray, cigarette lighter and oddments tray. Rear seat ashtrays, heated rear window, convenience lamps in boot, glove box and under bonnet, dipping rear view mirror, overriders, wheel trim rings, chrome plated tail pipe extension and exterior brightwork.

#### Ascona 1900 SR

Additional instrumentation including tachometer, oil pressure gauge and ammeter. Sports steering wheel, twin halogen driving lights, sports road wheels with 5½ in. rims. Body coach line and SR badge on boot lid.

#### Engines

The Ascona engines are liquid cooled four cylinder, in line, high cam units. Steel forged crankshaft. Twin choke down draught carburettors with automatic choke. Automatic ignition advance by centrifugal force and vacuum. Replaceable full flow oil filter.

Factors		1-6S	4.00	
Engines			1.95	
Capacity .		1,584cc	1,897cc	
Type		IL4	IL4	
Cam position .	100	In head	In head	
Bhp at rpm (gross)		92 at 5,800	102 at 5,400	
Torque at rpm (ft lb	s)	95 at 4,200	115 at 28-3,400	
Compression ratio		9.5:1	9.0:1	
Normal fuel .		4 star	4 star	

19S engine available in Ascona 19 two-door saloon and Ascona 1900SR four-door deluxe saloon only.

#### Transmission

Diaphragm spring type clutch, single dry plate. Four speed (all synchromesh). Remote control gear shift, floor mounted. GM three-speed automatic transmission with floor mounted selector optional.

#### Chassis

Independent front suspension of unequal length wishbones and coil springs. Telescopic shock absorbers. Torsion bar stabiliser. Live rear axle with coil springs, located by twin trailing arms and lateral track bar. Vertically mounted telescopic shock absorbers. Torsion bar stabiliser. Rack and pinion steering, Energy absorbing steering column. Dual circuit servo assisted brakes. Discs front, drums rear. Mechanical handbrake to rear brakes. 165SR-13 tubeless radial tyres on 5J×13 wheels (Ascona 16 four-door saloon and Voyage) 185/70SR-13 tubeless radial ply tyres on 5J×13 sports wheels (Ascona 19 and Ascona 1900SR).

#### **Electrical equipment**

12 volt negative earth system incorporating 35 amp alternator.

Ascona 19 2-door	Ascona 16S and 1900SR 4-door 2127 lb						Voyage 2194 lb		
2083 lb									
Dimensions								nches	
Overall length	94	12			100		- 1	164	
Overall width	100	274			18	0.0	0.00	643	
Overall height		- 1	-				-	54	
Wheelbase	10	116	19				- 2	95	
Track front					100			52	
Track rear	0.0							52	

# ... from Victoriana to the space age

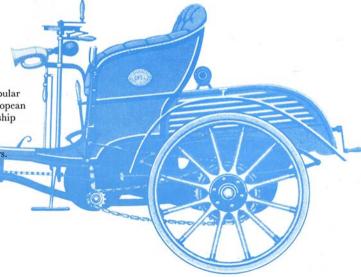
It all started with Adam. In 1862 Adam Opel began producing sewing machines in a small factory in Russelsheim, to which was added, in 1886, the manufacture of bicycles.

Thirteen years later, 1898, saw the introduction to the world of the first Opel passenger cars. Thus began the growth of Adam Opel AG which later was to become, through these early achievements, one of Europe's largest automobile manufacturers.

During 1929 Opel became part of the giant General Motors organisation and today Opel cars are built in two major production plants at Russelsheim and Bochum, each supported by smaller plants and assembly operations. Together, these plants, in 1971, employed a total of 59,166 people and produced 838,718 vehicles of which 50 per cent were exported throughout the world.

The year 1971 also marked a milestone in the history of the company, for on the 20th September the 10,000,000th car – an Opel Rekord – was driven off the production line.

In the first six months of 1972 Opel cars became the most popular in Germany and are also leading the way in several other major European markets. This leadership has been achieved by 75 years of craftsmanship and design skill, and much is due to the comprehensive range of cars, each of which is specifically designed and engineered to meet a wide range of individual requirements... including yours.



# **Opel in Europe**

As a part of the General Motors organisation Opel cars are sold and serviced in every major European country, through a network of nearly 7000 Opel dealers.

Euroservice—a comprehensive service for Opel owners—was created to ensure that each and every dealer throughout Europe is able to provide the same high standard of service for your car.

The 'Euroservice Protection Plan'—a system of routine service and preventive maintenance carried out at regular intervals, specifically designed to keep your Opel in first class condition.

If you are planning a trip to Europe in your car, ask your Opel Dealer for a full list of Euroservice Dealers, and for the unique Euroservice Passport.

Euroservice cares for your car all over Europe.



# Opel in The United Kingdom

In 1967 after an absence of nearly 30 years Opel cars were re-introduced to the United Kingdom Market.

The Vehicle Division of General Motors Ltd., who are responsible for the marketing of Opel in the U.K., have from the beginning, set high standards of qualification for Opel Quality Dealers.

There are now some 160 Opel Dealers located in almost every major city and town throughout the U.K. and new dealers are being appointed almost weekly.

Each dealer is equipped with modern service equipment and a selection of special tools designed to enable him to provide first class Euroservice for your Opel.

The Vehicle Division of General Motors Limited provide specialist service training for the service personnel of all Opel dealers in the U.K., thus ensuring that your car will be maintained to the high standards set by General Motors.

Each dealer, as a condition of appointment, carries a substantial stock of Opel parts, which in turn is backed up by a comprehensive parts stock carried by GM Parts Operation. Here, computerised stock control and close liaison with Opel in Germany, ensure that every conceivable part can be quickly despatched to dealers throughout the country.



The Vehicle Division of General Motors reserves the right to change specifications at any time without notice. Every attempt has been made to ensure the accuracy of this brochure and specification, but it is for guidance only; no part is intended as an offer, nor shall any statement be considered legally binding. In accordance with statutory regulations, all Opel cars are fitted with front seat belts at extra cost. Vehicle Division of General Motors Limited, London NW9