

The cool, irresistible Copen

Viewed from the outside, words like sporty, elegant and stylish instantly spring to mind. Get behind the wheel however, and altogether different emotions take hold. With a new high-performance 1.3 litre engine and an electrically powered retractable hardtop, you'll experience sensations of exhilaration and pure fun every time you take to the road.

Even when the weather takes a turn for the worse, the Copen's retractable hardtop can react in just 20 seconds. Just park up, flip 2 clips, hit a switch, and you're safely protected from the elements.





Impressive performance. Sure-footed handling

If you love the open road and the open air, you'll love the Copen. With its advanced engine technology, you'll find it quick off the mark – yet delightfully slow to get through a tank of fuel.

Slick in the city. Cool on the coast

Welcome to a new kind of style statement. In the city. By the beach. Or simply parked on your drive. Wherever you travel, the stunning design demands that other drivers sneak a second look. Spirited, fast and drop-dead gorgeous, the Copen is packed with surprises. And now with optional Recaro seats*, you can feel just as sporty on the inside as the Copen appears on the outside.



Respond, adapt, move on

In just twenty seconds, you can change your open top sports car for the comfort of a coupe

What's more, compared to a conventional soft top, the Copen's aluminium roof gives you better protection against both weather and noise, not to mention unwanted intruders. In fact, with the electrically operated roof in place, you benefit from sound insulation that compares with any coupe. A heated rear window further sets it apart from soft top alternatives. While, with the roof down, its rear wind deflector screen helps maintain your cool by minimising wind swirl round the cabin.



The boot has a luggage capacity of 210 litres (VDA) when the roof is up. It also features an easy closing mechanism – simply press the lid down until it touches the latch, and the lock will automatically engage and close the lid securely for you.



Roof locks, Roof operating switch, Roof operating indicator



Wind - and Sunvisors



Boot space with the roof up

Power that responds to your every touch



A well balanced K3-VE engine

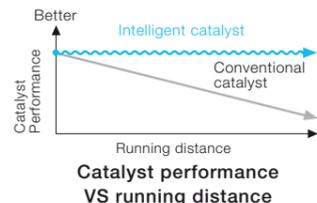
With its powerful engine and lightweight body, Copen boasts a power-to-weight ratio that assures you of an exhilarating sport-driving experience. What's more, the proven K3-VE engine efficiently offers maximum output of 86bhp, and meets EURO IV emission standards.

Max. output : 86bhp / 6,000rpm

Max. torque : 120N.m / 4,400rpm

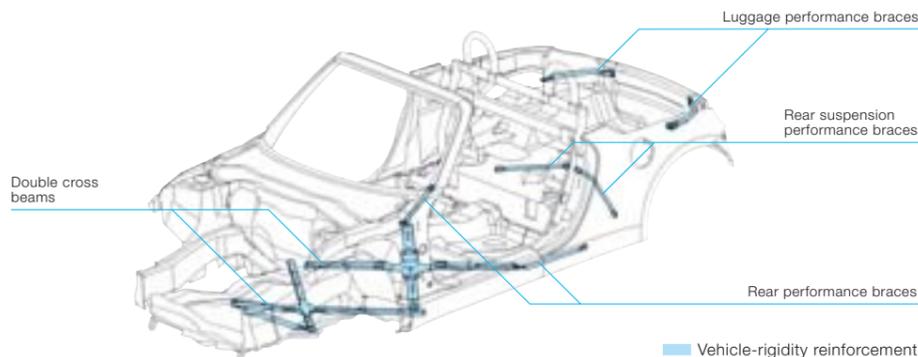
The self-regenerating "Intelligent Catalyst" – a Daihatsu exclusive

The K3-VE engine's exhaust purification system employs a revolutionary "Intelligent Catalyst" to ensure clean exhaust emissions over a longer period of time. Developed by Daihatsu, it uses a self-regenerating function to maintain its stable catalytic performance.



Light yet rigid, even the body is designed for sport-driving pleasure

With a minimised weight, key underbody joints are braced and rigorously reinforced to assure higher rigidity than comparable fixed-roof models, and the upper body uses aluminium components for the bonnet, roof, and boot lid. The result is a superb balance of light weight and high rigidity that makes sport driving come alive.



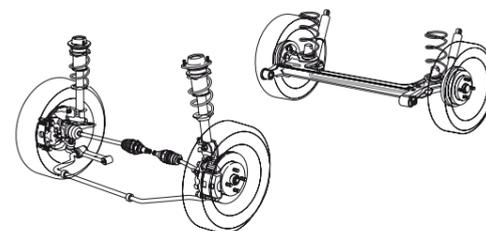
A sporty 5-speed manual transmission for great acceleration

The gearbox is a joy to use. Its short gear lever is ideally positioned to provide a smoother and quicker gear change, aided by the special molybdenum-coated synchronizer rings within the gearbox.



A suspension tuned for a comfortable ride and quick, responsive steering

Copen's advanced suspension system is performance-tuned by Magna Powertrain of Austria for maximum driving pleasure. Together with the car's low centre of gravity and large-diameter front and rear stabilisers, it assures excellent tracking and cornering stability. Gas shock absorbers are mounted front and rear, further contributing to superb straightline driveability and quick steering response. Add Copen's short wheelbase and light, rigid body to the mix and you've got a light, road-hugging machine that lets you steer with confidence.



High level safety for fun, confident driving

Outstanding collision safety by design

A high-rigidity cabin helps protect vehicle occupants, and front and rear crushable zones effectively absorb and distribute impact force in the event of a collision. Large cross members, side impact beams, and three impact-absorbing pads in the door and trim provide additional protection against side collisions. Numerous offset collision and rollover tests simulating actual accident conditions were also conducted to assure a high level of safety – so you can enjoy the peace of mind that lets you experience the pleasure of open-air cruising to the fullest.



SRS air bags – added assurance in case of collision

SRS (Supplementary Restraint System)* air bags help protect the driver and passenger. The air bags supplement the seat belts by inflating instantly to cushion the head and torso when a major frontal impact occurs. Both seats are also equipped with 3-point ELR belts with pretensioners and force limiters.

*Front SRS air bags will not inflate on minor frontal impact, on side or rear impact, or when the car overturns. They are designed to provide supplementary protection in combination with the seat belts, which should be worn at all times.

ABS with EBD control

The Copen features 14-inch ventilated front disc brakes and an ABS (Anti-lock Braking System) that incorporates EBD (Electronic Brake-force Distribution) control. With EBD, the brake force is optimally distributed among all four wheels to ensure safe, effective braking. During sudden braking, supplementary assist power helps generate powerful stopping force even if the brake pedal is not fully depressed.



14-inch ventilated front disc brakes



Starting point of braking

Impact-sensing release system

An impact-sensing power door lock release system helps prevent secondary damage and injury following an accident. When the system senses impact, it automatically shuts off the fuel supply to help reduce the danger of fire, unlocks the doors to allow safe and easy exit, turns on the room lamps, and activates the hazard flasher to alert other motorists.

High-visibility lamps

Powerful headlamps feature projector-type low beams for excellent visibility. A high-mounted LED brakelamp also makes you more visible to drivers approaching from the rear.



High-mounted brakelamp (LED)



Coloured electric door mirrors



Dual exhaust pipes



Lockable glove box



Cup holder



Door pockets (both sides)



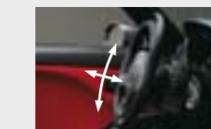
Seat back pocket (passenger side)



Back panel pocket



Lockable centre console box



Telescopic and tilt steering



Footrest



Seat heater (only with leather pack)



Roll-bars and aero deflector

Body Colours:



Champagne Metallic



Silver Metallic



Shining Red



Steel Grey Metallic

Interior Options:



Fabric seat (black)



Genuine leather seat (red)



Recaro fabric seat



Standard Steering Wheel



MOMO genuine (black) leather steering wheel*

*Leather steering wheel is standard with Leather pack or Recaro seats.

SPECIFICATION

Engine	Petrol, water cooled, 4 cylinder, DOHC, DVT	
Number of valves	16	
Cubic capacity, cc	1298	
Bore & Stroke, mm	72 x 79.7	
Maximum output, bhp/ps	86/87 @6000rpm	
Maximum torque, lb.ft/Nm	89/120 @4400rpm	
Compression ratio	10.1	
Injection system	Electronic multi-point	
Exhaust emission control	Regulated catalyst	
Fuel grade, minimum	Premium 95 Ron unleaded	
Emission control system	Complies with Euro 4	
Transmission	Front Wheel Drive	
Gearbox	5 Speed manual	
Running Gear		
Front axle	Macpherson struts with coil springs	
Rear axle	Trailing arm with torsion beam	
Steering	Power assisted rack and pinion	
Brake system	Servo assisted Ventilated front discs Rear self adjusting drums	
Turning circle	9.2 metres (kerb to kerb)	
Performance		
Acceleration 0 - 62mph, secs	9.5	
Maximum speed, mph	112	
Fuel consumption	L/100km	mpg
Urban	7.7	36.7
Extra Urban	5.0	56.5
Combined	6.0	47.1
Fuel tank capacity, litres	40	

Environmental Information		
Carbon Dioxide emissions, g/km	140	
Noise level, dB (A) Moving	71.1	
Wheels & Tyres		
Wheel size	4.5J X 15	
Wheel type	Aluminium	
Tyre size	165/50R15	
Spare wheel	None, sealing foam and tyre inflation kit	

Weights		
Unladen weight, kgs	850	
Gross vehicle weight, kgs	1040	
Payload	190	

Maximum Luggage Capacity		
With roof erected, litres	210	
With roof packed in boot, litres	14	

Exterior Dimensions		
Overall length, mm	3440	
Overall width, mm	1475	
Overall height, mm	1245	
Wheelbase, mm	2225	
Minimum road clearance, mm	105	
Track with front, mm	1300	
Track with rear, mm	1290	

Seating capacity	2	
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Standard Equipment

Style & Sound

- Rear spoiler
- Dual exhaust pipes
- Colour keyed electric door mirrors
- Body coloured door handles
- RDS Radio with single CD Player

Climate & Vision

- Air conditioning
- Electric windows
- Rear wind deflector
- Heated rear window
- Internal headlamp levelling
- Front fog lamps

Comfort & Equipment

- Electrically operated hard top
- Sports seats with intergrated headrest
- Cloth upholstery
- Remote central door locking
- Height and reach adjustable steering column
- Remote fuel flap release
- Digital Clock
- Tachometer
- Lockable centre console box
- Lockable glovebox
- Front door pockets
- Back panel pocket
- Cup holder

Safety and Security

- Anti-lock braking system with EBD
- Driver and passenger airbags
- Roll bars - driver and passenger
- Front seatbelt pre-tensioners with load limiters
- Engine immobiliser

