

Drive your way™

"HMC's total commitment to the customers is helping them to live with confidence." Our constant innovations allow us to inspire our customers and deliver what they want at all times.



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Drive your way™

Sonata



Inspiration in action

The crisp, modern lines provide an instant insight into the character of the latest Sonata. The look is that of a model that comes along with status, style, comfort and convenience. The Sonata is the latest in a long line of cars from an award-winning company that understands what today's buyers want. Think of it as engineering inspiration.



Pure elegance with understatement

The modern looks that made the Sonata so popular over the years are now upgraded by a number of detail exterior improvements – and some major design changes inside the passenger compartment. Among the at-a-glance bodywork enhancements are the chrome radiator grille, wider front bumper and air dam, larger headlamp clusters and slimmer body side moldings. The results speak for themselves. Just like the Sonata.





A sophisticated ambience inside

An extensive redesign has transformed the cabin area into a high class environment in which the two-tone finish is complemented by wood grain and satin embellishments. To accompany the new look, the materials used in the components have been upgraded to improve their appearance, feel and durability. At night, the main instruments are illuminated by white lighting and the secondary controls by blue lighting.





Innovation for all

The Sonata is not just a pretty face. Hidden beneath those graceful, modern lines is a level of technical innovation usually associated only with premium models. Utilising the latest types of sophisticated technology – for every day and for everyone – is practically part of the Hyundai philosophy. From safety and performance to comfort and convenience, it is used to improve the transport experience of driver and passengers alike.



Technical solutions. Everyday conveniences like the ignition key fob with remote door opening and closing facility (left) and the electronically monitored automatic transmission (below) owe their existence to advances in technology.





Easy listening. There are additional finger tip controls for the audio system on the steering wheel.

Control center. The driver's door arm rest contains a neat grouping of switches that manage the powered window lifts and the adjuster for the exterior mirrors.

The driver's view: chic and sumptuous

Everything is up to date in the latest Sonata. The designers have created an even more attractive and opulent environment for the driver – while not forgetting the needs of the passengers either. The main instrument cluster is clear and fuss-free, but there is an abundance of equipment and ancillary controls easily to hand. Many of them are integrated into the swooping central console, which flows harmoniously from the floor into the well-padded fascia. The two-tone trim materials used throughout the interior are complemented by visual design highlights that are finished in modish satin or traditional grain veneers.

A design success that's now even better

The Sonata's sleek and delicate appearance has been widely admired since the car first appeared on the road. But Hyundai designers never cease in their quest for improvement. With subtle flourishes, they have given the car a cleaner and more modern look. Viewed from the rear three-quarters, the changes are to be seen in the larger reflectors in the light clusters, the fine bumper moldings in body colour and chrome, and the use of body colour for the reversing distance sensors and character line below the bumper. For many models, there are new and attractive 10-spoke designs for the light alloy wheels. And, of course, the Sonata performs as well as it looks.

Comfort zone. People come in all shapes and sizes, so the Sonata has power-operated front seats that can be adjusted in 10 directions. These should ensure comfortable seating for everyone.





Convenience store. An overhead console contains a sunglasses holder and controls for the interior lights and sun roof.

Vehicle versatility. How many times have you needed extra trunk space after visiting the stores? The Sonata's rear seat backs can be folded in order to accommodate longer purchases.

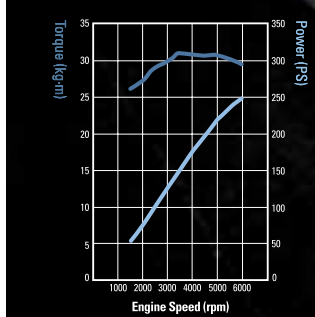
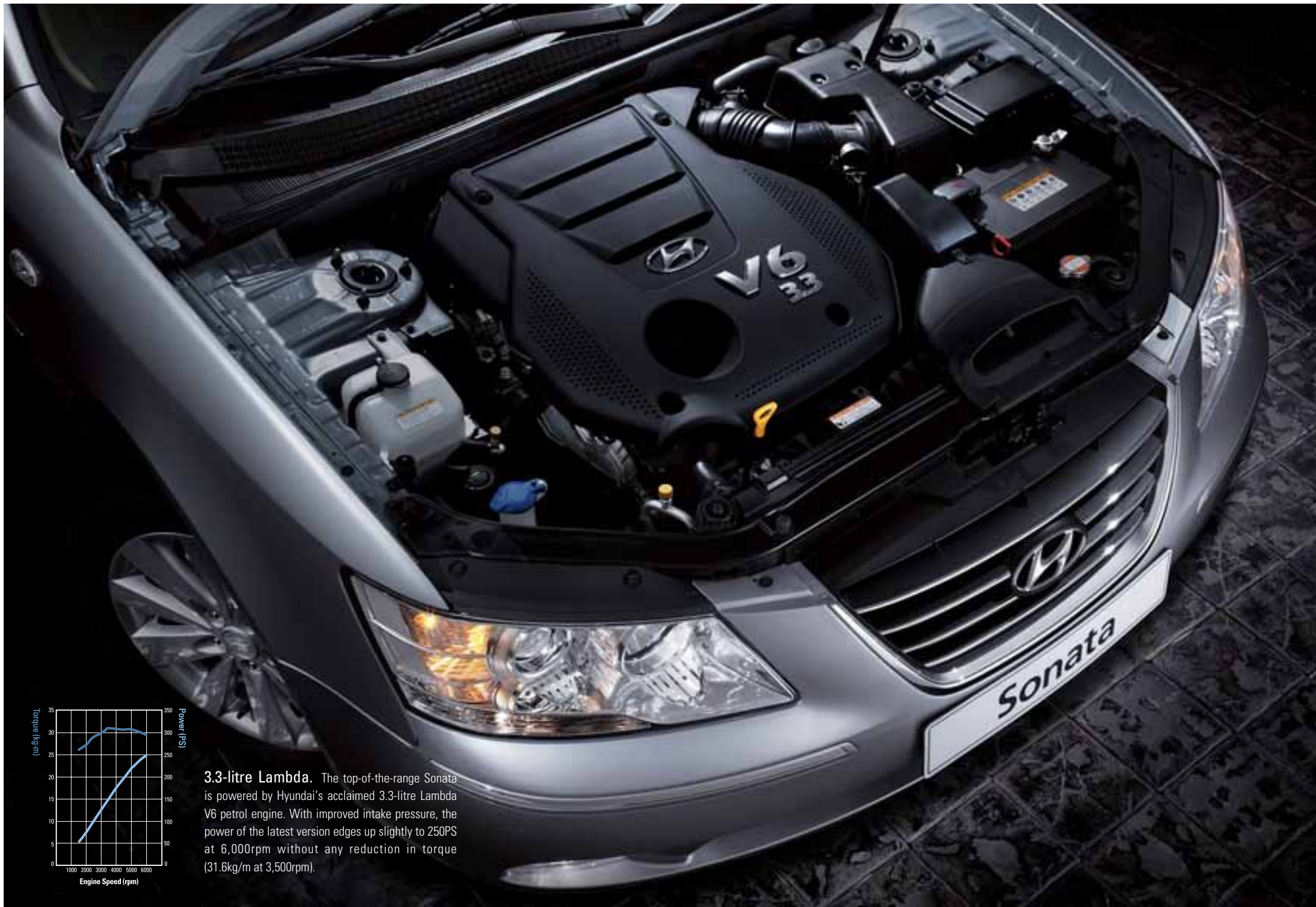
Comfort and space to spare

The comprehensive redesign of the passenger compartment has not affected one particular aspect of the Sonata – its spaciousness and its level of refinement. The Sonata is, and always has been, a generous five-seater with lots of room for knees, heads and shoulders. Those people are able to travel long distances in ease, cosseted as they are by comfortable seats and suspension and cocooned in quietness. They are also provided with an extensive selection of comfort and safety features, including an advanced climate control system that ensures those in the rear are supplied with a good flow of cool or warm air.



When driving becomes a pleasure

Away from the snarl of city traffic, set loose on country curves, the Sonata is a car for the discerning driver. The open road is a pleasure thanks to its brisk acceleration, good ride and great handling. For the latest model, Hyundai engineers have further improved the refinement. Using some clever engineering tweaks, they reduced the car's noise, vibration and harshness – NVH to the engineers – improved its ride and handling, enhanced steering response and cut the vibration when the engine is at idle. In addition, there are versions powered by Hyundai's second generation Theta four-cylinder petrol engine range that delivers higher performance and efficiency.



3.3-litre Lambda. The top-of-the-range Sonata is powered by Hyundai's acclaimed 3.3-litre Lambda V6 petrol engine. With improved intake pressure, the power of the latest version edges up slightly to 250PS at 6,000rpm without any reduction in torque (31.6kg/m at 3,500rpm).



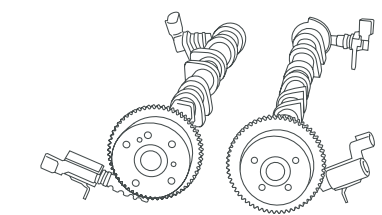
2.4-litre Theta II. The second generation Theta four-cylinder petrol engine features variable valve timing for exhaust as well as intake. The larger displacement version produces 174PS at 6,000rpm and 23.2kg/m of torque at 4,000rpm.



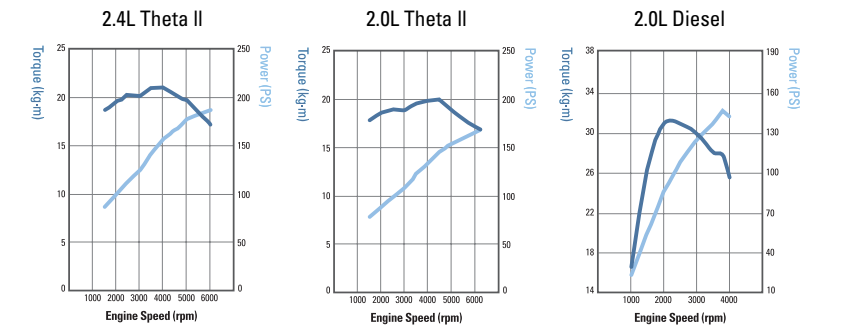
2.0-litre Theta II. The smaller version of the Theta II uses a mechanical throttle valve system rather than the electronic activation of the 2.4-litre to generate 164PS at 6,200rpm and 20.1kg/m of torque at 4,500rpm.



2.0-litre diesel. Technical changes to the exhaust gas heat transfer system of the sophisticated diesel result in a power increase to 149PS at 3,800rpm and massive torque of 31.1kg/m at a lowly 2,000rpm.



Dual VVT. Enhanced driveability and fuel efficiency stem from the adoption of variable valve timing for the exhaust as well as the intake in the second generation of Theta engines.



The power of inspiration

There are engines, and then there are Hyundai engines. The company's constant quest for improvement is evident in the three petrol engines and the diesel that are available in the latest Sonata. Across the range, each is just that bit better than its predecessor in terms of refinement, efficiency and performance. In particular, the second generation of Theta petrol engines epitomises the philosophy. They combine the proven advantages of the original – endurance, quietness, performance, consumption and emissions – with fresh technical innovations that make them even better. The main changes revolve around the adoption of variable valve timing for the exhaust as well as the intake and a new addition known as VIS, or variable induction system. Now that's inspired.



The embrace of intelligent technology

This is when only the finest automotive engineering is good enough. Even on fast, demanding roads like these, though, the Sonata driver knows he can rely on the car's great handling and tenacious road holding. In the latest version, the suspension (above left) at the front and rear have been re-tuned to improve the feel over rough roads and the steering ratio (above right) has been reduced to produce more direct responses. The result is a car flows through the curves as surely as the central white lines.



Automatic Transmissions. The engine type that the buyer chooses will determine which of the two kinds of automatic gearbox is fitted, either a four-speed or a five-speed. Both are superb.

Manual Transmissions. As with the automatics, whether the manual gearbox is equipped with five or six forward speeds is dictated by the engine selection made by the car's buyer.

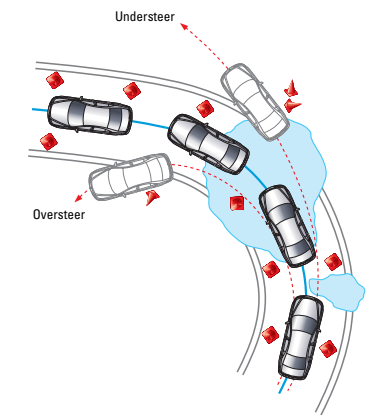
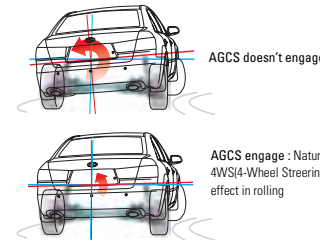




Security cell. The Sonata's body structure is highly complex. It was engineered by computer to make use of different categories of steel that would crumple at the front and rear in the event of an impact – in order to absorb the energy – while protecting the occupants in the center section. Steel structures in the doors act as additional side impact beams.

Active suspension.

Hyundai's patented active geometry control suspension, or AGCS, raises cornering stability and ride quality to new levels. Two electronically controlled actuators automatically adjust the rear suspension control arms to aid cornering at the limits of adhesion.



Safe and sound. The Sonata is equipped with a safety device known as electronic stability program, or ESP, which automatically adjusts power and braking on specific wheels. The system enhances stability in all conditions. It works in collaboration with anti-lock disc brakes (ABS) on all four wheels. Those at the front (far right) are ventilated for additional cooling under harsh braking.



Safety that stems from engineering excellence

No one likes to think about road accidents, but it is reassuring to know the engineers at Hyundai do. For them, occupant protection is paramount. The Sonata's safety starts with a stiff, strong bodyshell that is equipped with the latest devices that help to avoid incidents, such as electronically controlled anti-lock braking and stability packages. And if an accident does happen, the Sonata will help to protect the occupants with the aid of advanced head rests and multiple air bags.

Your Sonata awaits you...

At the end of a long day, the car's appeal remains undeniable. The style, comfort, convenience, quality, performance and safety are like a collective reassurance. Buying it was a good decision.



More Sonata



□ Front styling

The latest Sonata is distinguished by its new grille, larger lights, a wider air dam that incorporates the fog lights and chrome embellishments.



□ Exterior mirrors

The door mirrors, which are electrically adjusted from inside the car, have hidden heating elements to help keep them clear.



□ Jet wash

The six washer jets are angled to ensure that they can reach the whole of the windshield when it is dirty.



□ Power window cut-off

Electric window lift power is cut off if sensors detect there is an obstacle in the way – such as a child's fingers, for example.



□ Sun roof

An electrically powered sun roof with a built-in wind deflector to prevent buffeting allows occupants to enjoy the fresh air.



□ Glass antenna

The antenna for the radio is inconspicuously located in the rear window. It provides great reception – and enhances the car's clean lines.



□ Safety aid

The extra stopping lamp at the base of the rear windscreen warns other road users whenever the driver applies the car's brakes.



□ Rear lamps

Each rear lamp cluster spans the trunk lid and corner bodywork and features a larger reflector glass.



□ Back-up sensors

They are there, but you have to look more closely. The sensors that activate the back-up warning alarm are now body-coloured.



□ Dual exhaust

Versions of the Sonata powered by the V6 engine can be identified by the adoption of exhaust outlets each side of the character line.



□ Gas struts

In a touch of premium car class, the hood and trunk lids are held in place when open by gas-filled struts.



□ 6.5J x 17" alloy wheel

The larger diameter wheel option features an elegant and sporty 10-spoke design made of lightweight aluminium alloy.



□ 6.5J x 16" alloy wheel

The latest Sonata has a choice of wheel sizes and styles. This is the mid-range version made of aluminium alloy.



□ 6.5J x 16" steel wheel cover

Each of the standard steel wheels is fitted with a six-spoke cover that has a smart and purposeful appearance.



PA 760 audio
This top level audio system is integrated with the fascia and features a radio, MP3 system, compact disc player and built-in changer for six CDs.



PA 710 audio
The 710 has the same high quality features, performance and appearance as the 760 except for the compact disc changer.



Automatic climate controls
The latest edition features a fully automatic temperature control system, a larger and clearer display system and blue background lighting by LED.



AUX / USB and iPod
There is a power outlet point and built-in ports that can connect the car's audio system to an iPod or USB.



Storage space
The central console with its all-new appearance hides a cubby hole that provides invaluable storage space.



Glove box
The capacious glove box built into the fascia has a drop-down opening and automatic interior light.



Front drinks holders
There are a couple of drinks holders equipped with variable diameter adjusters between the front seats.



Centre arm rest
The arm rest between the two front seats also covers a couple of storage locations, a tray on top and a bin below.



Power steering
The steering is aided by power assistance that makes manoeuvres easy while providing good feedback from the front wheels.



Adjustable steering wheel
A tilting mechanism to adjust the angle of the steering wheel is standard. Telescopic column adjustment is available on certain versions.



Cruise control
Finger tip controls on the steering wheel operate the cruise control – an invaluable driving aid when traffic and weather conditions are appropriate.



Automatic lamp control
In addition to the regular lighting controls, one position monitors light conditions and automatically turns the car's driving lamps on and off.



Door pockets
Each of the four doors is fitted out with a pocket into which the maps, guides and other essentials for day-to-day driving can be tipped.



Seat pockets
There is yet more storage space for publications and paperwork, this time in the back of each front seat.



Rear drinks holders
The back of the pull-down arm rest in the middle of the rear seat contains a lidded section for two drinks holders.



Rear curtain
The rear window has a retractable mesh curtain, transparent enough for the driver to see through yet sufficient to provide shade or privacy.



Anti-dazzle mirror
The interior mirror has an electro-chromic device that prevents the headlamps of following vehicles from dazzling the driver.



Sun visors
The sun visors have vanity mirrors and handy side extensions that can help to prevent sunshine striking the eyes of the front seat occupants.



Coat hook
A retractable hook for a jacket or coat hanger is built into the roof-mounted grab handle on the rear left-hand side.



Seat adjusters
On the outside of each front seat is a lever that can fine-tune the angle of the seat back.



Foot well lamp
The drivers footwell is fitted with a courtesy light to aid entry and exit whenever a door is opened.



Rear ash tray
For rear-seat smokers, there is an ash tray located in the back of the central console between the front seats.



Trunk capacity
There will be no need to economise on the luggage for a long journey – the space in the trunk is simply enormous.



Tool storage
A foam molding with appropriate recesses for the car's tools is located in the centre of the spare wheel.

EXTERIOR COLORS



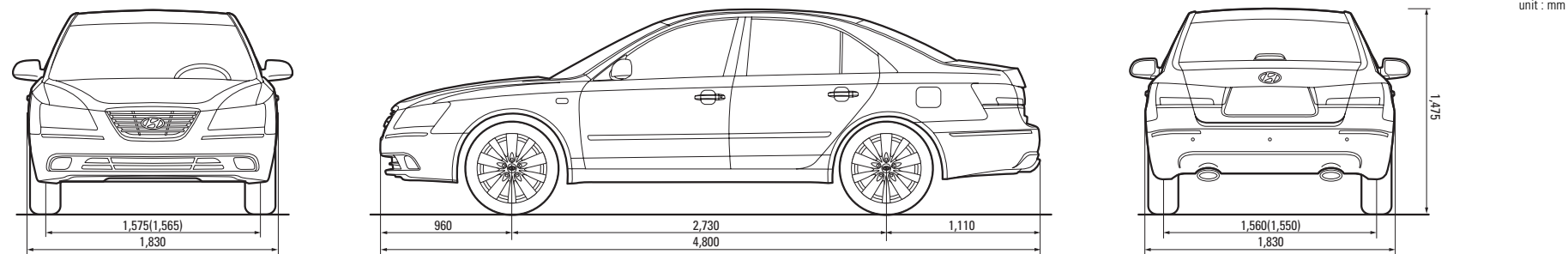
INTERIOR COLORS



SEAT COLORS



DIMENSIONS



SPECIFICATIONS

ENGINE

Type	3.3 V6 DOHC	2.4 DOHC	2.0 DOHC	2.0 CRDi
Displacement (cc)	3,342	2,359	1,998	1,991
Bore x Stroke (mm)	92.0 x 83.8	88.0 x 97.0	86.0 x 86.0	83.0 x 92.0
Compression Ratio	10.4	10.5	10.5	17.3
Max. Power (kW/rpm)	184 / 6,000	127.9 / 6,000	120.7 / 6,200	110 / 3,800
Max. Torque (Nm/rpm)	310 / 3,500	227 / 4,000	197.2 / 4,500	305 / 2,000
Fuel Tank Capacity (litre)	70			

*On leaded fuel engines, power & torque figures vary in accordance with local fuel and climate characteristics.
*Please ask your dealer for available engines.

DRIVE TRAIN

Type	5-Speed Manual		6-Speed Manual	4-Speed Automatic	5-Speed Automatic		4-Speed Automatic	
	2.0 DOHC	2.4 DOHC	2.0 CRDi	2.0 DOHC	2.4 DOHC	3.3 V6 DOHC	2.0 CRDi	
Gear Ratio	1st	3.267	3.267	3.615	2.842	3.789	3.789	2.842
	2nd	1.931	1.794	1.794	1.529	2.064	2.064	1.495
	3rd	1.696	1.552	1.542	1.000	1.421	1.421	1.000
	4th	1.276	1.176	1.176	0.712	1.034	1.034	0.731
	5th	1.027	0.974	0.974	-	0.728	0.728	-
	6th	-	-	0.829	-	-	-	-
Reverse	3.588	3.416	3.416	2.480	3.808	2.680	2.720	
Final Gear Ratio	3.441		2.955	4.407	3.676	3.333	3.274	

SUSPENSION

Front	Independent double wishbone with Ø27 anti-roll stabilizer bar
Rear	Independent multi-link type with Ø17 anti-roll stabilizer bar
Shock absorber	Gas shock absorber with tube

STEERING WHEEL

Type	Rack and pinion type steering gear
Power assisted	Engine RPM sensing
Overall steering gear ratio	16.9
Number of steering wheel turn (Lock to lock)	3.28

BRAKES

General	Without ABS : Dual-diagonal, split-circuit, power-assisted braking system with pressure proportioning valve With ABS : Electronic Brake force distribution (EBD)
Front	2.0L/2.4L : Ø280 x 26t (mm) 15-inch ventilated disc, 1 port-caliper brake with pad wear warning device 2.0L/3.3L : Ø300 x 28t (mm) 16-inch ventilated disc, 1 port-caliper brake with pad wear warning device
Rear	2.0L : Ø284 x 10t (mm) 15-inch solid disc with parking brake system, 1 port-caliper brake Ø262 x 10t (mm) 14-inch solid disc with parking brake system, 1 port-caliper brake 2.4L : Ø262 x 10t (mm) 14-inch solid disc with parking brake system, 1 port-caliper brake with pad wear warning device 3.3L : Ø284 x 10t (mm) 15-inch solid disc with parking brake system, 1 port-caliper brake with pad wear warning device

- Some of the equipment illustrated or described in this catalogue may not be supplied as standard equipment and may be available at extra cost.
- Hyundai Motor Co. reserves the right to change specifications and equipment without prior notice.
- The color plates shown may vary slightly from the actual colors due to the limitations of the printing process.
- Please consult your dealer for full information and availability on colors and trim.

The security of Genuine **Hyundai Service**

Hyundai Service

Hyundai has over 5000 service centers throughout the world. At all of them highly trained specialist staff are ready and waiting to ensure that every minute you spend with your Hyundai is time well spent. The Hyundai Academy and our full range of specialist training schemes mean that whatever your car needs, and whenever it needs it, there will be fully qualified Hyundai service personnel to provide it, quickly, efficiently and effectively. Also if you have any queries over any aspect of Hyundai service or guarantees, just call your local Hyundai service hot/help line, there will be a specialist ready and waiting to advise you.

New Car Guarantee

Hyundai quality control extends from the beginning of your cars life until it is recycled. Quality of design, materials and manufacture are then matched by quality of service. In this way the Hyundai underwrites its promise of quality through every stage of the vehicles life cycle.

Hyundai Recycling Pledge

Our attention to quality extends right to the end of your Sonata's active life. Not only is every part marked with a recycling code, but Hyundai actively participates in ensuring that none of its products becomes a long-term pollutant. In fact our car for the environment extends right from the drawing board to the recycling plant.

