



# Sonata



Hyundai Motor Company  
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FROM BEAUTY FLOWS PERFORMANCE

## Inspired by nature

### **Influences are all around us. We absorb them, then we create.**

What could be more compelling than taking your design cue from the orchid? Refined and elegant, the pure contours and effortless grace of this most precious of creations were the natural inspiration for the Hyundai Sonata. With its gently undulating silhouette and distinctive, sweeping character lines, this is automotive design distilled down to fluid, innate beauty. And as with all successful design concepts, nothing is superfluous. Looking, touching, driving, you know you're in the presence of something unique.



How it meets your eye.

What it says to you.

The mark it makes on your consciousness.

This is design.



### **Stream of thought**

Consider the curvaceous outline of the Sonata.

Reflect on the way it expresses dynamic motion so effortlessly.

Then, switch off your mind and let your heart take over.





**Streamlined aesthetics**

Its serene shape cutting the air, aerodynamics define the fluidity.















FROM BEAUTY FLOWS PERFORMANCE

## Pure technology

**With purity of thinking and purity of style comes purity of technology.**

The Sonata embodies Hyundai's commitment to protecting the environment. At 140 grams\* per kilogram of carbon dioxide, its CO<sub>2</sub> emission levels match those of a family hatchback, as does its fuel economy. On the dashboard is an ECO Drive indicator, a device that reminds you to adopt more fuel-efficient, economical driving habits. Meanwhile, an efficient catalytic converter reduces air pollution by converting harmful emissions into harmless ones. And because a light car burns less fuel, light weight materials are used throughout its construction.

\* Theta II 2.0 MPI 6-speed automatic







# Engineering passion conceived for the future

## Future journeys, future destinations.

### Designing for the complete driving experience means considering every angle.

The Sonata's engineers have taken the very latest technical thinking and put it to use on all fronts, to deliver consummate performance, comfort and handling. Lowered overall height and minimum ground clearance not only enhance the car's profile, they also provide improved aerodynamics, delivering increased fuel efficiency in the process. Hill-start assist control helps you when starting off uphill, preventing slipping for up to two seconds after you disengage the hand brake. During sudden braking situations, brake assist system senses the speed with which the brake pedal is depressed, and automatically increases brake oil pressure to provide maximum braking power.



#### A. Gate-type 6-speed A/T

Never miss another shift. The step-gate shift pattern of the 6-speed automatic transmission, together with the secure, grippy feel of the gear stick, means you have less likelihood of engaging the wrong gear.

#### B. 6-speed M/T

With the 6-speed manual transmission, reverse gear is positioned close to the driver's seat. Not only does this maximize convenience, it also helps you when parking, since there's less distance for the gear lever to travel.

#### C. Theta II MPi engine

Theta 2.0 or 2.4 MPi petrol engines provide measured, powerful performance. Plus low emissions, reduced fuel consumption thanks to lowered weight, and minimised vibration, particularly when idling and accelerating.





# Reassurance designed in

**The curves of the Sonata and the curves of the road flow together.**

**Whatever is round the corner, you're ready for it.**

When it comes to maximizing driving confidence, the ideal is a combination of active and passive safety.

The Sonata delivers both. A comprehensive airbag system protects both driver and passengers.

The hot-stamping method used in the car's construction, whereby outer roof-side panels and center pillars are reinforced with hi-tensile steel, provides added safety in case of an accident. A steel multi-coned structure and hood inner frame, together with offset mechanisms in both the dashboard and floor, also absorb shock energy in the event of a collision, including a head-on one.



**A. Advanced airbag technology**

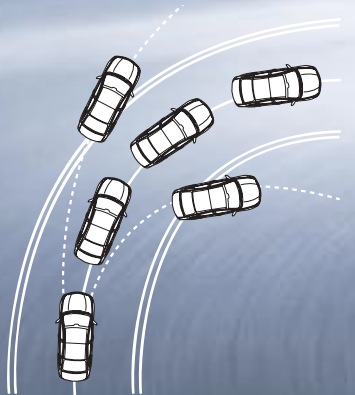
A total of 6 airbags are built in. They include full-length curtain airbags, the front and sides, and side airbags for the rear seat passengers.

**B. ASD (Amplitude Selective Damper)**

This works by varying the car's shock absorbtion capabilities, to increase stability and comfort. Driving on a smooth, well-maintained road or a bumpy, uneven one, a comfortable ride and steady handling are preserved.

**C. Stopping power**

Disc brakes and the brake booster have been added for stopping performance. Discs on wheels and an electronic anti-lock system guarantee fast and safe braking.



**ESP (Electronic stability program)**

ESP detects unusual movements caused by sudden braking or swerving. Sensing wheel speed and input from the pedals, it regulates engine torque and braking force so that you maintain control.



FROM BEAUTY FLOWS PERFORMANCE

## Sky inside your heart

**The skies above. A smile on your face. Lightness in your heart.**

Let the sun shine in. Breathe. Spanning nearly the whole length of the roof, the Sonata's all-glass 3-piece type panoramic sunroof adds a whole new dimension to your driving. One that stretches ever upwards. Tilt, slide, and enjoy the unique sense of freedom. Clear skies ahead.









See it. Feel it.

**Take a seat in the Sonata and you feel all the joy of driving coming through.**

The x-shaped center fascia is what registers first. Sweeping and ergonomic, it tells you that simplicity is all part of the package, with well-positioned controls and a logical layout enhanced by no small measure of style. The supervision cluster gives you the information you need in one glance. Highly visible, its readability is enhanced by a vacuum fluorescent display which lights up in cool, purposeful blue. The floor console features a cup holder compartment with a sliding cover. A guide adjusts to the size of any cup to hold it safely, while the cover makes for a neat appearance when not in use.



**A. Engine start button**

Convenience every time you start the engine. An easy way to begin your journeys, with no need to turn a key, you just push the button.

**B. Organ-type accelerator pedal**

As you accelerate smoothly, your foot and ankle travel in the same trajectory as the pedal itself, harmonising with the natural movement of your leg and adding comfort to your driving.

**C. Paddle shifters**

Paddle shifters located just behind the steering wheel let you change gear without taking your hands off the wheel. Through electronic transmission, you shift up and down with fingertip control.





# Where it all happens

**Precision at your fingertips. Relaxed ambiance all around you.**

Inside, you're immersed in a flowing continuation of the car's seductive appeal. Generously proportioned, you have plenty of space to enjoy the comfort. Three luxury two-tone interior packages are yours to choose from - grey, beige or black. Stainless steel door scuff plates help protect the finishing, while synthetic leather door trim adds to the class. The overhead lighting system features room lamps and front seat reading lights. And to add a musical aspect to your journeys, a premium CD/radio stereo system, with MP3 functionality, means your favorite sounds can reach your ears wherever you go.



**A. Deluxe center armrest**

The central armrest's multi-box access opens to different compartments providing a place for everything from CDs to other small items. All within a simply soft place, rest your arm.

**B. Rear air ventilation**

Passengers in the rear seats can benefit from fresh air too. Fully adjustable, the air jet housings blend smoothly into the sculpted form of the trim.

**C. 8-way power adjustable seat**

Lets you find your ideal driving position quickly and easily. Height, rake, lean, and forwards and backwards positioning are at the touch of a button. Also features integrated power lumbar support.







**Stream of seduction**

A stance of refined performance. Waiting for you to take the wheel.  
Captivating you with the promise of movement.





### The finer points

Diverse elements come together in a consolidated, harmonious design.



#### HID headlamps

At night, light the road in front of you in the optimum way with sleeker, cat-eye shaped HID headlamps.



#### Fog lamps

Extra visibility means extra safety. When blended into the curves of the bodywork, it means extra style as well.



#### LED outside mirror repeaters

LED lamps on the wing mirrors, smoothly integrated into the surface of the housing, mean enhanced visibility when turning.



#### Wrap-around LED rear lights

Where the side meets the rear, safety meets style. Energy-saving LED illumination, for increased visibility day and night.



### And the meticulous details

An interior fine-tuned with everything you could wish for.



#### Full auto air conditioning

Set the level you require, for driver and passenger, and the system automatically maintains the air temperature.



#### iPod®, AUX and USB port

Lets you plug in a mobile device and play your favorite tunes from compressed music files.

\* iPod® is a registered trademark of Apple, Inc.



#### Active headrest

In the event of a rear-end collision, active headrests channel the force of the driver and passenger's size and weight into motion.



#### Foot parking brake

For easy and secure parking, engage the foot parking brake. Immobilizes the car safely.



EXTERIOR COLORS



NOBLE WHITE  
**NW**

WHITE CRYSTAL  
**WHC**

SLEEK SILVER  
**Y5**

HYPER METALLIC  
**FHM**

DARK GREY  
**YDG**



LUNAR BEIGE  
**TLB**

ESPRESSO  
**SES**

REMINGTON RED  
**RER**

BLUE PASSION  
**PAB**

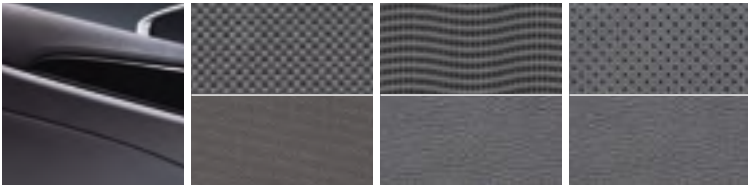
BLUE BLACK  
**UEB**



BLACK DIAMOND  
**AA**



INTERIOR TRIMS

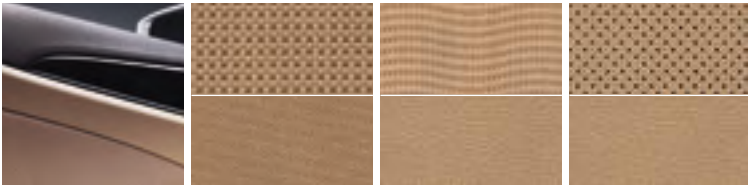


GREY TWO TONE  
**GLS**

CLOTH  
**GL**

CLOTH WITH LEATHER BOLSTER  
**GLS**

LEATHER  
**GLS**



BEIGE TWO TONE  
**GLS**

CLOTH  
**GL**

CLOTH WITH LEATHER BOLSTER  
**GLS**

LEATHER  
**GLS**



BLACK ONE TONE  
**GLS**

CLOTH  
**GL**

CLOTH WITH LEATHER BOLSTER  
**GLS**

LEATHER  
**GLS**

WHEELS



Alloy wheels

The new Sonata offers a choice of wheels ranging from 16 to 18 inches. The flangeless design translates into a cleaner, larger and sportier appearance.

SPECIFICATIONS

		Theta II 2.0 MPi engine	Theta II 2.4 MPi engine
Overall length (mm)		4,820	
Overall width (mm)		1,835	
Overall height (mm)		1,470	
Wheel base (mm)		2,795	
Wheel tread (mm)	Front	16 inch tire : 1,597 / 17 inch tire : 1,591 / 18 inch tire : 1,587	
	Rear	16 inch tire : 1,597 / 17 inch tire : 1,591 / 18 inch tire : 1,587	
Head room (mm)	Front	1,025	
	Rear	970	
Leg room (mm)	Front	1,155	
	Rear	880	
Shoulder room (mm)	Front	1,470	
	Rear	1,440	
Cam type		DOHC	
Displacement (cc)		1,998	2,359
Block / Head composition		Aluminum	
Max. Power (ps /rpm)		165 / 6,200	178 / 6,000
Max. Torque (kg-m /rpm)		20.2 / 4,600	23.3 / 4,000
Bore x Stroke (mm)		86 x 86	88 x 97
Compression ratio		10.5	
Valve system		Intake and exhaust CVT, 16 valves direct acting with mechanical lash adjuster	
Electrical system	Alternator	13.5V 110A	
	Starter	12V 1.2kw	
Cooling capacity (liter)	Engine	2.35	2.35 / 2.55 (Middle East)
	Chasis	3.55 (AT) / 3.65 (MT)	

- Some of the equipment illustrated or described in this catalog 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 trims.

DIMENSIONS



1,587

1,835



940

2,795

1,085

4,820

1,470



1,587

unit : mm