



Hyundai i20



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The finest solution : the all-new i20

Now, all-new i20 is changed new dramatically. If you would expect from the car that more equipment for comfort, more fuel economy, more environmental friendly character, and more performance, the all-new i20 is the best solutions for you as stand out class-leading supermini.

As well as new comfort equipments such as voice recognized Bluetooth audio is added, all-new engine line-up is reducing CO₂ and increasing fuel economy, furthermore verified safety as a 5-stars rating of Euro NCAP is keeping you and passengers securely. All-new i20 is a core of cutting edge 'i' series cars from Hyundai as a response that European customers needs. More attractive, more affordable.





TRENDY, BUT SURPASSING, ALL NEW i20



So cool it's hot

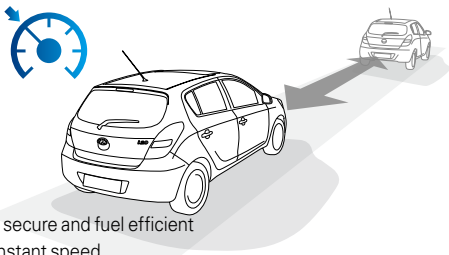
As urban trend-setters intuitively know, there's no excuse for boring design. Whatever the product, cool looks are the cornerstone of all hot sellers. And the all new i20 - shown here as a three-door - certainly has plenty of style to accompany its undeniable substance. The design and engineering integrity are evident in every aspect, from the memorable profile to the performance and driving dynamics and to the ergonomic flair that went into the creation of the car's everyday features. Don't just take our word for it, though. Take a closer look. We defy you to be indifferent to the all new i20's style and specification. And remember, it is a member of the Hyundai family.





COMFORT AND CONVENIENCE GUARANTEED

All-new i20's new modern interior is a revelation. It contains a wealth of standard equipment, all beautifully put together. The newly applied blue interior illumination is harmonized with interior color as elegant. The air conditioning and audio system can control with finger tip controls on the steering wheel. And cruise control will be easier your everyday's driving. These are all within ergonomic touch.



Cruise control
The most relaxing, secure and fuel efficient way to stay at a constant speed.

TRIP	1.6km	27°C
290km	10:58	06/04/2010
8.1L/100		
290km	27°C	
8.1L/100	10:58	06/04/2010
8.1L/100		
00:34	27°C	
10:59	06/04/2010	
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10:59	06/04/2010	
TRIP	1.6km	
00:34	27°C	
10:55	06/04/2010	
290km		

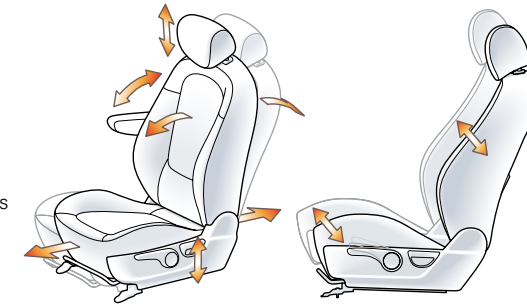
Information centre
The instrument panel features easy-to-read dials with a silver finish and eye-catching blue-white lights, adding elegance to its looks. While a cluster of warning lights and indicators surrounds the critical dials, the unique digital multi-info display in the centre of the dashboard reveals the trip distance, current audio selection, outside temperature, time, calendar and engine running time.





SPACE AND VERSATILITY

Intelligent design has created a car with an airy interior and lots of space, including a trunk capacity of 295 litres even when the rear seats are in use. More than that, though, the space is used to generate practical and versatile solutions to different carrying requirements. And all-round visibility and entry and exit are outstanding.



Seat to suit all

To accommodate all-comers, the driver's seat is adjustable fore and aft, up and down and at an angle. Head and elbow rests can also be fine-tuned.

Blue LED Interior Illumination

A dazzling new innovation is featured throughout the all-new i20 – the eye-soothing blue LED interior illumination that gives the interior of the i20 a fresh new feel.

Metal Finish Centre Fascia

All-new i20's feature-packed interiors showcase a high quality metal finish on the centre fascia, steering wheel and AC vents. Along with adding a sense of luxury to the cabin, this complements the smooth lines and contours of the interior.

295 liter's availability

All-new i20's high deck with lowered rear suspension upper arm mounting provides remarkably large trunk capacity of 295 liters (VDA) matching any competitor in its segment for the convenience to carry several big goods.



DRIVING INTO **TOMORROW.** WITH **PANACHE**





SAFETY FIRST

Rest assured, al- new i20 is your faithful ally in all security matters. It is the safest vehicle as becoming one of Euro NCAP's top 5 star achievers thanks to the active and passive safety contents engineered into the car from the outset. The passive package includes suspension that hugs the road, the more improved braking performance available and a rigid bodyshell-cum-safety cell that will protect occupants in the event of an accident. If that happens, the active safety systems instantly activate the front seat belt pre-tensioners as the full complement of six air bags – front, side and curtain – are deployed. Neither are those outside the car over-looked. If a pedestrian is hit in an accident, the front of the car is designed to absorb as much of the impact energy as possible.

Technology treasures

Look carefully, and you will find numerous examples of advanced technology that are not apparent on first inspection. For example, the front seats are equipped with active head rests that move instantly in a serious accident in order to brace an occupant's head and neck. A tyre pressure monitoring device to warn the driver if the level becomes low is fitted on versions that use 15 inch and 16 inch alloy wheels.



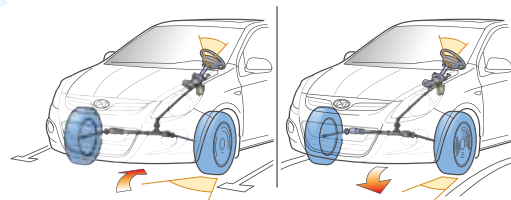
Electronic magic

Electronics are used to prevent the brakes from locking under harsh pressure (ABS) and to control the car's traction with ESP (electronic stability package) when surfaces unexpectedly become twisty or slippery. It all happens automatically, virtually without the driver being aware.



Rapid response

Steering precision is a fundamental aspect of a car's safety standards. Hyundai engineers took care to tune the i20's rack and pinion system in order to generate quick and accurate directional responses. The result: steering that gives good high-speed feedback as well as excellent urban agility.

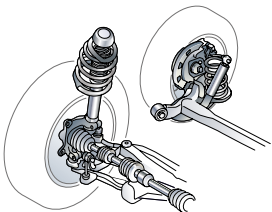




U2 1.6 (Diesel)

PERFORMANCE OR ECONOMY: THE CHOICE IS YOURS

There is an all-new i20 for everyone. For a start, there are four levels of interior trim and a choice of 10 body colours, vibrant or muted according to preference. Below the surface, at the heart of the car, are the power plant options that give the all-new i20 its performance, its economy, its refinement, its soul. With a choice of seven engines - three petrol and four diesel - and manual or automatic transmissions available, the main question for buyers is which combination to choose. The high economy and low emissions of a diesel or the pep of a petrol - All are highly sophisticated and efficient powertrains that use the latest technology to give them plenty of performance while keeping emissions, fuel consumption and noise levels to the minimum. Whatever the selection, though, you can be certain the all-new i20 will suit the driving tastes of buyers in Europe. That's because this ground-breaking model was mostly designed and developed on the roads of Europe.



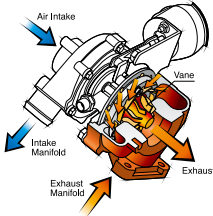
Conflict zone

The suspension set-up is critical to the often opposing priorities required for a car's ride comfort, road holding and handling. For the i20, Hyundai engineers fine-tuned the MacPherson strut front suspension and torsion beam rear axle for the optimum combination of qualities.



Top gear

A super-slick five speed manual transmission is standard equipment across most models in the range. However, the two most powerful engines in the diesel line-up are fitted with six-speed manual gearboxes as standard equipment. Further, newly applied shift indicator for manual transmission informs ideal shift timing to driver. The 1.4 – and 1.6 litre petrol engines are available with optional 4-speed automatics.



Powerhouses

The distinguished array of refined, high-tech engines comprises three petrol units (all conforming to Euro V emissions regulations) and four diesels that are Euro V compliant. The entry-level petrol is a new 1.2-litre that produces 57.2kW. Like the two other petrol engines, it features a 16-valve cylinder head and light aluminium alloy construction for the block and head. The 1.4-litre and 1.6-litre petrol engines make use of advanced continuous variable valve timing and produce 73.6kW and 92.7kW respectively. The increasing number of buyers who favour diesel power - for its economy, emissions and pulling power - have a choice of 55kW and 66kW versions of a 1.4-litre and 85kW and 94kW editions of a 1.6-litre. Each is a 16-valve turbo unit with common rail direct injection. The turbo (top) on the 1.6-litre features variable geometry for more immediate throttle responses.



Hood insulator

For customer's comfort, all new i20 provides engine room insulation in all trims.



Kappa 1.2 (Gasoline)



Gamma 1.4 (Gasoline)



Gamma 1.6 (Gasoline)



U2 1.4 (Diesel)



BON VOYAGE!

Welcome aboard the all-new i20. With its harmonious blend of modern styling and hottest technology, it's a roomy, multi-talented supermini capable of slipping easily into any owner's active social milieu. Think of it as a favourite family friend, dependable and uncomplaining. Hyundai's trademark chrome-finish grille, paired with teardrop headlight clusters and pronounced waistline, seem destined to become motoring shorthand for the finest quality, reliability, comfort and safety. The Hyundai all-new i20: it's in a class of its own.

MORE ALL-NEW i20



Electric foldable outside mirrors

Each of the two outside door mirrors is controlled electrically powered as well as folding. Hyundai introduced outside mirror turning indicators in the all-new i20.



Bluetooth Communication

In addition to the auxiliary input terminal and USB port, audio has also hands-free function of voice activating Bluetooth connection for mobile devices.



Pumping Type Height Adjuster

Pumping system for height adjustment allows driver to up or down the seat cushion with ease. Further, optional armrest located the side of driver seat add more convenience.



Power windows

The electrically operated windows have automatic power cut-offs if they come into contact with anything solid such as a passenger's fingers.



Temperature controls

The temperature control system can be operated in a fully automated mode or set to perform specific tasks as required.



Adjustable rear headrest

The rear seats are equipped with helmet style up and down headrests for increased comfort and safety.



Wiper System

Unique designed wiper arm and structure-less wiper blades are adding elegance and modern styling to all-new i20.



Adjustable steering wheel

The steering wheel is linked to tilting and telescopic actions that help different drivers to find their favourite seating positions.



Floor console

An open cubby hole in the central floor console is a handy place to stow the small items that will be needed on a journey.



PA710R audio

A radio data system (RDS) that can provide up-to-date traffic information is an integral part of the PA710R audio. So are a CD player and an MP3 facility.



Seat warmer

Both front seats feature electric seat warming for cozier ride when temperature drops, a perfect addition for all-new i20.



Cup holders

There is recesses for two beverages in the floor section between the front seats. The containers are kept stable by internal grippers.



Glove box

A bonus when temperatures soar - the illuminated glove box is linked to the air conditioning system to keep its contents cool.



Sun visor

Sun visors are invaluable safety features. Those on the all-new i20 incorporate a vanity mirror and a slot for toll or parking tickets.



16" alloy wheel

Top models of all-new i20 are equipped with 16 inch, 12-spoke light weight alloy wheels. Furthermore, Pirelli tyre is applied in all models for Europe.



Door pockets

Each front door has a substantial built-in pocket that can take large files, notebooks or maps.



Coat hook with grab handle

Hidden coat hook in assist handle on the side of roof helps to keep your dresses at their best shapes, while, grab handles for the convenience of passengers fold upwards and out of the way when not in use.



15" alloy wheel

15 inch alloy wheel is also available with distinguished six-spoke design.



Seat back pockets

Yet more storage space for magazines, maps and books, this time in a pocket in the back of passenger seat.



Cargo net

A retaining net for the floor is practically an essential in a vehicle with a cargo area as large as all-new i20's.



15" steel wheel cover

An attractive, 14-spoke wheel cover is used in conjunction with 15 inch steel wheels.



Bag hook

A carrier bag or a clothes hanger can be suspended from a built-in hook on the back of each front seat.



Tool tray

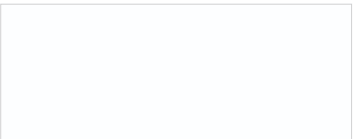
There is a selection of appropriate tools and accessories for models fitted with a space-saving temporary wheel and tyre.




14" steel wheel cover

Standard models are equipped with 14 inch steel wheels, also featuring 12-spoke covers.


EXTERIOR COLORS & INTERIOR TRIMS




CRYSTAL WHITE **GT**




BLACK DIAMOND **FR**




SLEEK SILVER **FG**




CHAMPAGNE SILVER **WK**




ELECTRIC GREEN **TK**




ICE BLUE **ZG**



SPARKLE BLUE **U6**




ELECTRIC RED **BH**




BERRY RED **1F**




DARK GRAY **2E**




LEATHER PACKAGE



RED PACKAGE



BLUE PACKAGE



CLOTH

LINE -UPS



SPECIFICATIONS

Type	K-1.2 (Gasoline)	Y-1.4 (Gasoline)	Y-1.6 (Gasoline)	U2-1.4 Low (Diesel)	U2-1.4 High (Diesel)	U2-1.6 Low (Diesel)	U2-1.6 High (Diesel)
Displacement (cc)	1,248	1,396	1,591	1,396		1,582	
Bore x Stroke (mm)	71 x 78.8	77 x 74.99	77 x 85.44	75 x 79		77.2 x 84.5	
Compression ratio		10.5		17.0		17.3	
Max. Power (kW/rpm)	57.2 / 6,000	73.6 / 5,500	92.7 / 6,300	55 / 4,000	66 / 4,000	85 / 4,000	94 / 4,000
Max. Torque (N.m/rpm)	118.6 / 4,000	137.3 / 4,200	157.0 / 4,200	220 / 1,750~2,350	220 / 1,750~2,750	260 / 1,900~2,750	
Fuel tank capacity (liter)	45						

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

Suspension	Front	MacPherson strut
	Rear	Coupled torsion beam axle
Brakes	Master Cylinder	Tandem AS/TC
	Front	14" Disc with ABS(STD) & 14" Disc with ESP(OPT)
	Rear	K-1.2 Eng. : 8" Drum with ABS(STD) & 14" Disc with ESP(OPT)
		Y-1.4/1.6 & U2-1.4/1.6 Eng. : 14" Disc with ABS(STD) & 14" Disc with ESP(OPT)
	Booster Size	Single 9" for ABS / Single 10" for ESP
Steering wheel	General	4 Spoke steering wheel, MDPS (STD) / MNL (Only K-1.2 L trim) Collapsible universal joint & column
	Overall steering gear ratio	MNL STRG : 21.8, MDPS : 14.5
	Steering wheel turn (Lock to lock)	MNL STRG : 4.2, MDPS : 2.8
	Minimum turning radius (m)	MNL STRG : 5.3, MDPS : 5.2

- 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.

DIMENSIONS

