

Hyundai i20 5-door hatchback



The new B-segment model from Hyundai, built in Turkey, with a significant increase in High Strength Steel (HSS)/Ultra High Strength Steel (UHSS) material.

MANUFACTURERS:

ALFA ROMEO
AUDI
BENTLEY
BMW
CADILLAC
CHEVROLET
CHRYSLER/JEEP
CITROEN
DACIA
FIAT
FORD
GEELY
GREAT WALL
HONDA
HYUNDAI
INFINITI
ISUZU
JAGUAR
KIA
LAND ROVER
LEXUS
LOTUS
MAZDA
MERCEDES BENZ
SAIC MG
MINI
MITSUBISHI
NISSAN
PEUGEOT
PORSCHE
PROTON
RENAULT
ROLLS ROYCE
SEAT
SKODA
SSANGYONG
SUBARU
SUZUKI
TATA
TOYOTA
VAUXHALL
VW
VOLVO
OTHERS

OTHER CAT.:

REPAIR
SAFETY
GENERAL





Structure :

The i20 is built on a new platform with an extended wheelbase (2570mm) and features a big increase in the HSS content over the previous model. 42% is UHSS which, in addition to reinforcing B and C rings, increases structural strength and rigidity. Advanced HSS (AHSS) has been utilised to enable thinner windscreen pillars.

A tilt and slide panoramic sunroof is available. A lot of effort has gone into reducing cabin noise, with additional sound absorption pads in the bases of the pillars and high density sound pads within the floor structure.

Technology :

All models have 6 SRS airbags, Electronic Stability Control (ESC) and Vehicle Stability Management (VSM), with all 5 seats having pre-tensioning seat safety belts with load limiters.

Emergency Stop Signal (ESS) activates the hazard warning lights if the driver brakes very heavily. This system is standard fit on all models.

The instrument panel features a 3.5" OLED LCD display for higher resolution content.

SE, Premium and Premium SE models feature a Lane Departure Warning system to warn of the vehicle drifting out of its intended lane.





Trim levels :

S feature 15" steel wheels, heated electric door mirrors, front electric door windows, body coloured mirror covers and door handles.

S Air – as S but with air-conditioning

S Blue – as S but with low rolling resistance tyres

SE feature 16" alloy wheels, air conditioning, front fog lamps, front and rear electric windows, rear parking sensors and Bluetooth® connectivity.

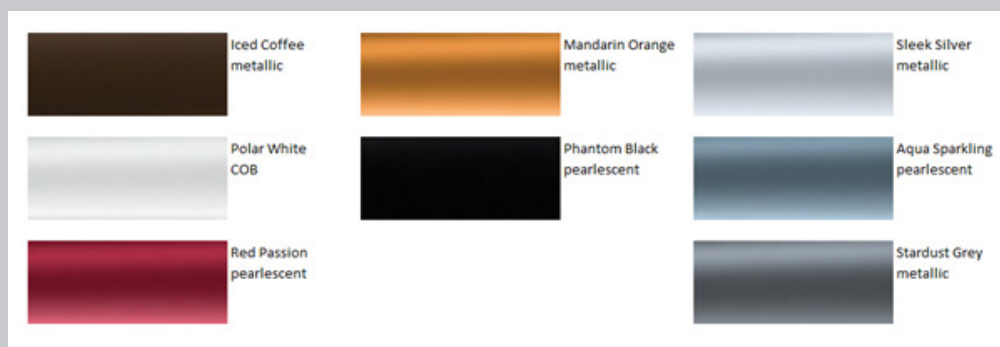
Premium – models have 16" alloy wheels, black body side mouldings, auto lights and wipers, privacy glass, LED tail lamps, power folding door mirrors and a smartphone docking station.

Premium SE – are Premium spec, with addition of a chrome grille surround, heated front seats, Panoramic sunroof, front and rear parking sensors and a heated steering wheel.





Paint Colours : There are 8 colours: 1 COB (Polar White), 4 metallic colours (Mandarin Orange, Sleek Silver, Iced Coffee and Star Dust) and 3 pearlescent (Phantom Black, Red Passion, Aqua Sparkling).



Powertrains :

		Power (PS)	Peak torque (Nm)	capacity	transmission
1.25	4-cylinder petrol	75	122	1248 cc	5-speed manual
1.25	4-cylinder petrol	84	122	1248 cc	5-speed manual
1.4	4-cylinder	100	134	1368 cc	6-speed manual/ 4-speed automatic
1.0 T-GDi	Turbocharged petrol engine	120	172	From 2015	From 2015
1.1 U-II	3-cylinder	75	180	1120 cc	6-speed manual
1.4 U-II	4-cylinder	90	240	1396 cc	6-speed manual

The new 1.0 T-GDi engine, which will be added to the range in 2015, features an electronically controlled turbocharger, split-channel cooling system for the cylinder head and block and other technologies to enable Euro 6c emission levels.

All models have an electric power steering system, and all have a 50 litre fuel tank.

