



New ix20

Press information

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NEW THINKING. NEW POSSIBILITIES.

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New ix20 - Same space, more style plus added comfort and convenience features

At a glance

- All-round upgrade for Hyundai Motor's most popular compact MPV
- New front and rear lamps, front grille and wheel design provide visual update
- New comfort features include heated steering wheel and latest audio system
- Generous dimensions yield one of the most spacious compact MPVs in Europe
- Great interior flexibility makes it a true multi-purpose vehicle
- More powerful gasoline and higher torque diesel engines
- New six-speed automatic transmission unit boosts fuel economy
- Comprehensive list of active and passive safety technologies
- Designed, engineered and manufactured in Europe for European customers

Hyundai Motor's New ix20 celebrates its world premiere at the 2015 Geneva Motor Show and builds on all the qualities of the original model, with an enhanced engine line-up, new technologies and design refreshments to widen its appeal.

Since its initial launch in 2010, Hyundai has sold almost 200.000 units of ix20 - capturing a 9% share in the European multi-purpose vehicle (MPV) market.

Raf van Nuffel, Head of Product Management at Hyundai Motor Europe, commented: "New ix20 retains the versatility and roominess of the original model, while refreshing its design and adding technological enhancements, increasing appeal to a wider range of buyers in Europe."

Refreshed design and additional features

New ix20's design stands out with newly-designed bi-function projector headlamps and LED rear combination lamps, a new hexagonal front grille – Hyundai's brand signature. There are two versions on offer – a mesh- or bars-type with chrome finishing. To further enhance its dynamic exterior, there is a new 15-inch wheel cover design and new 16- and 17-inch alloy wheel options.

Inside, New ix20 delivers the same space and versatility as before, with outstanding front seat room (head, shoulder and legroom). The 4115 mm long car's unusually long wheelbase for its class (2615 mm) plus 1600 mm high roofline allows a spacious and practical interior, more typical of larger C-segment vehicles - an impression which can be enhanced by an optional tilt/slide dual-panel panoramic glass sunroof.

Apart from an impressive class-leading 440-litre boot (seats up) outstanding versatility comes from sliding 'dive and fold' rear seats allowing up to 1486 litres' luggage capacity.

A new heated steering wheel and a new generation audio system – first introduced in the New Generation i20 – with iPod connectivity and integrated My Music storage (1 GB) enhances comfort and connectivity on board. Alternatively customers can choose a 7-inch TFT touch screen navigation system with integrated rear view camera. Further connectivity in the New ix20 is enabled through a Bluetooth, USB and AUX connection. For passengers' safety six airbags, ESP, ABS and EBD are fitted as standard.

Two interior colours (Black and Two-Tone Beige) with cloth or leather upholstery are offered, plus an elegant brown cloth/leather combination. Nine exterior colours are available: one solid colour (Polar White), six metallic colours (Platinum Silver, Micron Grey, Ultimate Red, Ash Blue, Ara Blue, Ruby Wine) and two pearl colours (Phantom Black, Thunder Grey).

New six-speed automatic transmission and engine upgrades

To uphold New ix20's class competitiveness, a new six-speed automatic transmission, as well as power and torque upgrades to the overall Euro6 emissions-compliant engine line-up brings even better drivability, with lower fuel consumption and emissions.

The two diesel engines have been enhanced to provide more torque - 240 Nm (1,4-litre) and 260 Nm (1,6-litre) - from just 1500 rpm.

The Continuous Variable Valve Timing (CVVT) 1,4- and 1,6-litre gasoline Hyundai 'Gamma' family units have both had efficiency boosted, with the 1,6-litre now available with a six-speed automatic transmission, replacing the previous four-speed unit and delivering improved real-world fuel economy.

All engines have been enhanced to offer improved driveability and fuel efficiency, as well as meeting Euro6 emission standards.

Engine line-up

| Fuel | Engine | Power (PS) | Torque (Nm) | Transmission |
|----------|-----------|-----------------|-------------------------|-------------------|
| Gasoline | Gamma 1.4 | 90 @ 6.000 rpm | 137 @ 5.000 rpm | 5-speed manual |
| | Gamma 1.6 | 125 @ 6.300 rpm | 156 @ 4.200 rpm | 6-speed manual |
| | | | | 6-speed automatic |
| Diesel | U-II 1.4 | 77 @ 4.000 rpm | 240 @ 1.500 -2.000 rpm | 6-speed manual |
| | | 90 @ 4.000 rpm | 240 @ 1.500 -2.500 rpm | |
| | U-II 1.6 | 115 @ 4.000 rpm | 260 @ 1.500 - 2.750 rpm | 6-speed manual |
| | | 128 @ 4.000 rpm | 260 @ 1.500 - 3.000 rpm | |

Fuel Saving Technologies

To optimise its environmental performance, New ix20 BlueDrive features Integrated Stop & Go (ISG), low rolling-resistance tyres, an alternator management system (AMS) and a drag-reducing 'active air flap' in the front grille.

The ix20 has not only attracted almost 200.000 customers in Europe but also won numerous awards during its first five years on sale, including the prestigious 'Family Car of the Year' award in Belgium and 'Best Supermini MPV' at the UK's Auto Express awards. Like all new Hyundai models, the New ix20 is backed by Hyundai's unique, Europe-only, Five Year Unlimited Mileage Warranty package. Production of the New ix20 begins in May 2015 at Hyundai's European plant in Nošovice, Czech Republic.

Technical specifications

Engines

Gasoline

| 1,4-litre 90 ps | |
|-------------------|--|
| Type | 'Gamma' DOHC, four-cylinder in line, with CVVT |
| Capacity | 1396 cc |
| Bore x stroke | 77 mm x 74.99 mm |
| Compression ratio | 10.5:1 |
| Power | 90 PS (66 kW) @ 6000 rpm |
| Torque | 137 Nm @ 5000 rpm |

| 1,6-litre 125 ps | |
|-------------------|--|
| Type | 'Gamma' DOHC, four-cylinder in line, with CVVT |
| Capacity | 1591 cc |
| Bore x stroke | 77 mm x 85.44 mm |
| Compression ratio | 10.5:1 |
| Power | 125 PS (92 kW) @ 6300 rpm |
| Torque | 156 Nm @ 4200 rpm |

Diesel

| 1,4-litre 77 ps | |
|-------------------|--|
| Type | ‘U-II’, DOHC, in-line four-cylinder, 16-valve with WGT |
| Capacity | 1396 cc |
| Bore x stroke | 75 mm x 79 mm |
| Compression ratio | 16:1 |
| Power | 77 PS (57 kW) @ 4000 rpm |
| Torque | 240 Nm @ 1500~2000 rpm |

| 1,4-litre 90 ps | |
|-------------------|--|
| Type | ‘U-II’, DOHC, in-line four-cylinder, 16-valve with WGT |
| Capacity | 1396 cc |
| Bore x stroke | 75 mm x 79 mm |
| Compression ratio | 16:1 |
| Power | 90 PS (66 kW) @ 4000 rpm |
| Torque | 240 Nm @ 1500~2500 rpm |

| 1,6-litre 115 ps | |
|-------------------|---|
| Type | ‘U-II’, DOHC, in-line four-cylinder, 16-valve |
| Capacity | 1582 cc |
| Bore x stroke | 77.2 mm x 84.5 mm |
| Compression ratio | 16:1 |
| Power | 115 PS (81 kW) @ 4000 rpm |
| Torque | 260 Nm @ 1500~2750 rpm |

| 1,6-litre 128 ps | |
|-------------------|---|
| Type | ‘U-II’, DOHC, in-line four-cylinder, 16-valve |
| Capacity | 1582 cc |
| Bore x stroke | 77.2 mm x 84.5 mm |
| Compression ratio | 16:1 |
| Power | 128 PS (94 kW) @ 4000 rpm |
| Torque | 260 Nm @ 1500~3000 rpm |

Transmissions

| Diesel | 1,4-litre (77 / 90) | 1,6-litre (115 / 128) |
|-----------|---------------------|-----------------------|
| Manual | 6 | 6 |
| Automatic | – | – |
| Gasoline | 1,4-litre (90) | 1,6-litre (125) |
| Manual | 5 | 6 |
| Automatic | – | 6 |

Gear ratios

| | Diesel | | Gasoline | | |
|------------------------|---------------------|-----------------------|----------------|-----------------|-----------------|
| | 1,4 MT (77 / 90) | 1,6 MT (115 / 128) | 1,4 MT (90) | 1,6 MT (125) | 1,6 AT (125) |
| 1st | 3.769 | 3.636 | 3.769 | 3.615 | 4.400 |
| 2nd | 2.040 | 1.962 | 2.045 | 1.955 | 2.726 |
| 3rd | 1.294 | 1.189 | 1.370 | 1.370 | 1.834 |
| 4th | 0.905 | 0.844 | 1.036 | 1.036 | 1.392 |
| 5th | 0.702 | 0.660 | 0.839 | 0.893 | 1.000 |
| 6th | 0.596 | 0.569 | – | 0.744 | 0.774 |
| Reverse | 3.583 | 3.583 | 3.545 | 3.700 | 3.440 |
| Final Gear Ratio | 3.941 | 3.941 | 4.267 | 4.267 | 3.612 |

Suspension and damping

| | |
|-------|--|
| Front | Fully independent subframe-mounted MacPherson struts, with coil springs and gas-filled shock absorbers. Anti-roll stabilizer bar |
| Rear | Coupled torsion beam axle combining good road holding with high rigidity “CTBA Type” |

Steering

| | |
|----------------|--|
| Type | Motor-driven electric power-assisted rack and pinion |
| Turning circle | 5,21 |
| Lock-to-lock | 2,77 |

Brakes

| | |
|-------|-------------------------|
| Front | 280 mm ventilated discs |
| Rear | 258 mm solid discs |

Wheels and tyres

| Wheel type | Tyres |
|---------------|------------|
| 15-inch steel | 195/65 R15 |
| 16-inch alloy | 205/55 R16 |
| 17-inch alloy | 205/50 R17 |

Dimensions (mm)

Exterior

| | |
|----------------|-------------------------------|
| Overall length | 4115 |
| Overall width | 1765 (excluding door mirrors) |
| Overall height | 1600 |
| Wheelbase | 2615 |
| Front overhang | 820 |
| Rear overhang | 680 |

Interior

| | Front | Rear |
|---------------|-------|------|
| Head room | 1020 | 980 |
| Leg room | 1080 | 901 |
| Shoulder room | 1396 | 1370 |
| Hip room | 1360 | 1326 |

Capacities (all models, litres)

| | |
|----------------|-------------------|
| Fuel tank | 50 |
| Luggage | 440 (seats up) |
| (VDA 211/2014) | 1486 (seats down) |

Curb weights (kg)

| | | |
|-----------|---------------------|-----------------------|
| Diesel | 1,4-litre (77 / 90) | 1,6-litre (115 / 128) |
| Manual | 1270 - 1371 | 1281 - 1380 |
| Gasoline | 1,4-litre (90) | 1,6-litre (125) |
| Manual | 1178 - 1268 | 1180 - 1280 |
| Automatic | - | 1222 - 1335 |

Performance

Diesel

| Engine | 1,4-litre | | 1,6-litre | |
|------------------|-----------|----------|-----------|-----------|
| Transmission | 77 ps MT | 90 ps MT | 115 ps MT | 128 ps MT |
| Max Speed (km/h) | 160 | 167 | 183 | 186 |
| 0-100 km/h (sec) | 15.2 | 14.2 | 11.4 | 11.1 |

Gasoline

| Engine | 1,4-litre | 1,6-litre | |
|------------------|-----------|-----------|-----------|
| Transmission | 90 ps MT | 125 ps MT | 125 ps AT |
| Max Speed (km/h) | 168 | 185 | 180 |
| 0-100 km/h (sec) | 12.8 | 10.8 | 11.5 |

More information including images and video material is available at www.HyundaiEuropeNews.eu.

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About Hyundai Motor

Established in 1967, Hyundai Motor Company is committed to becoming a lifetime partner in automobiles and beyond. The company leads the Hyundai Motor Group, an innovative business structure capable of circulating resources from molten iron to finished cars. Hyundai Motor has eight manufacturing bases and seven design & technical centers worldwide and in 2014 sold 4.96 million vehicles globally. With almost 100,000 employees worldwide, Hyundai Motor continues to enhance its product line-up with localized models and strives to strengthen its leadership in clean technology, starting with the world's first mass-produced hydrogen-powered vehicle, ix35 Fuel Cell.

More information about Hyundai Motor and its products can be found at:

<http://worldwide.hyundai.com> or www.hyundaiglobalnews.com

About Hyundai Motor Europe

In 2014, Hyundai Motor Europe achieved registrations of 424.467 units – an increase of 1% compared to 2013. Almost 95% of the vehicles Hyundai sells in the region are designed, engineered and tested in Europe to meet the needs of European customers. And 90% are built at its two local factories in the Czech Republic and Turkey, which have a combined annual capacity of 500.000 units. Hyundai sells cars in 30 European countries across 2.500 outlets.

Hyundai offers its unique Five Year Unlimited Mileage Warranty package with all new cars sold in the region, providing customers with a five-year warranty with no mileage limit, five years of roadside assistance and five years of vehicle health checks.

More information about Hyundai Motor Europe and its products is available at www.hyundai.com/eu.

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