

Technical specifications

Petrol engines

1.0 T-GDI	
Туре	Kappa 1.0 T-GDI, 12-valve MLA, DOHC, three cylinder in-line
Capacity	998 cc
Bore x stroke	71 x 84.0 mm
Compression ratio	10.0
Power	120 PS (88 kW) @ 6,000 rpm
Torque	172 Nm @ 1,500~4,000 rpm
Maximum speed (km/h)	181 km/h
0-100 km/h (seconds)	12.0

1.6 T-GDI	
Туре	Gamma 1.6 T-GDI, 16-valve MLA, DOHC, four cylinder in-line
Capacity	1591 cc
Bore x stroke	77 x 85.44 mm
Compression ratio	10.0
Power	177 PS (130 kW) @ 5,500 rpm
Torque	265 Nm @ 1,500~4,500 rpm
Maximum speed (km/h)	205 km/h
0-100 km/h (seconds)	7.9



Diesel engines

1.6 CRDi 115 PS		
Туре	1.6 CRDi, 16-valve HLA, DOHC 4 valves, four cylinder in-line	
Capacity	1598 cc	
Bore x stroke	77.0 x 85.8 mm	
Compression ratio	15.9	
Power	115 PS (85 kW) @ 4000 rpm	
Torque	275 Nm @ 2000 ~ 2250 rpm	
Maximum speed (km/h)	183	
0-100 km/h (seconds)	10.7	

1.6 CRDi 136 PS	
Туре	1.6 CRDi, 16-valve HLA, DOHC 4 valves, four cylinder in-line
Capacity	1598 cc
Bore x stroke	77.0 x 85.8 mm
Compression ratio	15.9
Power	136 PS (100 kW) @ 4000 rpm
Torque	320 Nm @ 2000 ~ 2250 rpm
Maximum speed (km/h)	191 with 7DCT and 2WD respectively
	186 with 7DCT and 4WD respectively
0-100 km/h (seconds)	10.2 with 7DCT and 2WD respectively
	11.2 with 7DCT and 4WD respectively



CO₂ emissions / Fuel consumption*

<u>Petrol</u>

		Petrol	
Engine	1.0 T-GDI (120 PS)		'-GDI ' PS)
Drive /	2WD	2WD	4WD
Transmission	6MT	7DCT	7DCT
CO ₂ emissions (g/km) urban in NEDC conversion	148 - 153	tba	188 - 192
CO ₂ emissions (g/km) extra- urban in NEDC conversion	111 - 115	tba	136 - 141
CO ₂ emissions (g/km) combined in NEDC conversion	125 - 129	tba	155 - 160
Fuel consumption urban (I/ 100 km) in NEDC conversion	6.5 - 6-7	tba	8.2 - 8.4
Fuel consumption extra-urban (I/ 100 km) in NEDC conversion	4.9 - 5.0	tba	6.0 - 6.2
Fuel consumption combined (I/ 100 km) in NEDC conversion	5.5 - 5.7	tba	6.8 - 7.1

1.6 T-GDI with 2WD still subject to homologation

Diesel

		Diesel	
Engine	1.6 CRDi (115 PS)		CRDi S PS)
Drive / Transmission	6MT 2WD	7DCT 2WD	7DCT 4WD
CO ₂ emissions (g/km) urban in NEDC conversion	123 - 130	120 - 123	127 - 136
CO ₂ emissions (g/km) extra- urban in NEDC conversion	100 - 103	108 - 111	115 - 123
CO ₂ emissions (g/km) combined in NEDC conversion	109 - 113	112 - 115	119 - 127
Fuel consumption urban (I/ 100 km) in NEDC conversion	4.8 - 5.0	4.5 - 4.8	5.0 - 5.3
Fuel consumption extra-urban (I/ 100 km) in NEDC conversion	3.9	4.1 - 4.3	4.5 - 4.8
Fuel consumption combined (I/ 100 km) in NEDC conversion	4.1 - 4.3	4.2 - 4.5	4.6 - 4.9



Transmissions

Petrol engines - speeds

	1.0 T-GDI	1.6 T-GDI	1.6 T-GDI
Engine	(120 PS)	(177 PS)	(177 PS)
	2WD	2WD	4WD
Manual	6	-	-
DCT	-	7	7

<u>Diesel engines - speeds</u>

Engine	1.6 CRDi (115 PS) 2WD	1.6 CRDi (136 PS) 2WD	1.6 CRDi (136 PS) 4WD
Manual	6	-	-
DCT	_	7	7

Gear ratios

Petrol engines

	1.0 T-GDI	1.6 T-GDI	1.6 T-GDI
	(120 PS)	(177 PS)	(177 PS)
	6MT	7DCT	7DCT
	2WD	2WD	4WD
1 st	3.769	tba	3.643
2 nd	2.045	tba	2.174
3 rd	1.286	tba	1.826
4 th	0.971	tba	1.024
5 th	0.774	tba	0.809
6 th	0.639	tba	0.854
7 th	-	tba	0.717
Rev.	3.700	tba	4.696
Final drive	4.563	tba	4.643 (1/2/4/5)
i iliai ulive	4.505		3.611 (3/6/7/R)



Diesel engines

	1.6 CRDi	1.6 CRDi	1.6 CRDi
	(115 PS)	(136 PS)	(136 PS)
	6MT	7DCT	7DCT
	2WD	2WD	4WD
1 st	3.615	3,786	3,786
2 nd	1.962	2,261	2,261
3 rd	1.189	1,957	1,957
4 th	0,844	1,023	1,023
5 th	0.702	0,778	0,778
6 th	0.596	0,837	0,837
7 th	-	0,681	0,681
Rev.	3.583	5,074	5,074
Final drive	3.941	4.429 (1/2/4/5)	4.429 (1/2/4/5)
i iliai ulive		3.263 (3/6/7/R)	3.263 (3/6/7/R)

Wheels and tyres

Wheel type	Tyres
16 inch steel / alloy	205 / 60R16
17 inch alloy	215 / 55R17
18 inch alloy	235 / 45R18

Dimensions (mm)

Exterior	
Overall length	4,165
Overall width	1,800
Overall height	1,550 / 1,565 (with roof rack)
Wheelbase	2,600
Front overhang	845



Rear overhang	720
Ground clearance	170

Interior	Front	Rear
Head room	1,005 965 (with sunroof)	961
Leg room	1,054	880
Shoulder room	1,410	1,385

Cargo space (litres)

Luggage	361 I (Minimum, VDA)
	1,143 I (Maximum, VDA)

Weight (kg)**

	Gasoline		
	1.0 T-GDI (120 PS) 6MT 2WD	1.6 T-GDI (177 PS) 7DCT 2WD	1.6 T-GDI (177 PS) 7DCT 4WD
Minimum Curb weight (without driver) (kg)	1,233	1,312	1,392

	Diesel			
	1.6 CRDi (115) PS 6MT 2WD	1.6 CRDi (136) PS 7DCT 2WD	1.6 CRDi (136) PS 7DCT 4WD	
Minimum Curb weight (without driver) (kg)	1,318	1,343	1,421	

^{*} CO_2 emissions and fuel consumption under current WLTP testing converted to NEDC.

^{**}Manufacturer's estimates



-Ends-

About Hyundai Motor Europe

In 2017, Hyundai Motor achieved registrations of 523,258 vehicles in Europe – an increase of 3.5 per cent compared to 2016, growing stronger than the market. Hyundai has the youngest line-up in Europe, 90 per cent of the models are less than two years old. 75 per cent of the vehicles Hyundai sold in the region are models designed, engineered, tested and built in Europe to meet the needs of European customers, served by the company's extensive European infrastructure. This includes two factories in the Czech Republic and Turkey, which have a combined annual capacity of 600,000 units. Hyundai Motor sells cars in 31 European countries through 2,500 outlets.

Hyundai Motor 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.news.

Follow Hyundai Motor Europe on Twitter @HyundaiEurope and Instagram @hyundainews

Contact

David Fitzpatrick

Director PR & Communications

Phone: +49-69-271472-460

dfitzpatrick@hyundai-europe.com

Florian Büngener Corporate & Brand PR Manager Phone: +49-69-271472-465 fbuengener@hyundai-europe.com

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 2017 sold 4.5 million vehicles globally. With more than 110,000 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 and IONIQ, the world's first model with three electrified powertrains in a single body type.