

## Technical specifications KONA

### Gasoline engines

1.0 T-GDI	
Type	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
CO <sub>2</sub> combined (g/km)*	119 (target value)
Fuel Consumption combined (l/100km)*	5.3 (target value)

1.6 T-GDI	
Type	Gamma 1.6 T-GDI, 16-valve MLA, DOHC, four cylinder in-line
Capacity	1,591 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
CO <sub>2</sub> combined (g/km)*	169 (target value)
Fuel Consumption combined (l/100km)*	7.3 (target value)

## Transmissions

### Gasoline engines - speeds

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

## Gear ratios

	1.0 T-GDI (120 PS)	1.6 T-GDI (177 PS)
	6MT	7DCT
1 <sup>st</sup>	3.769	3.643
2 <sup>nd</sup>	2.045	2.174
3 <sup>rd</sup>	1.286	1.826
4 <sup>th</sup>	0.971	1.024
5 <sup>th</sup>	0.774	0.809
6 <sup>th</sup>	0.639	0.854
7 <sup>th</sup>	-	0.717
Rev.	3.700	4.696
Final drive	4.563	4.643 (1/2/4/5) 3.611 (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	1,409	1,385

### Cargo space (litres)

Luggage	361 l (Minimum, VDA 211)
	1,143 l Maximum, VDA 214)

### Weights (kg)\*\*

	Gasoline	
	1.0 T-GDI	1.6 T-GDI
Minimum Curb weight (without driver)	1,233	1,401

\* Preliminary target fuel efficiency and CO<sub>2</sub> emissions, subject to homologation.

\*\*Manufacturer's estimates